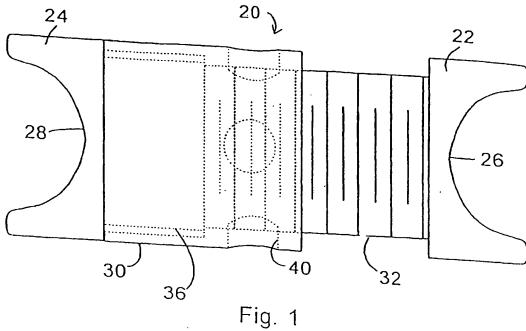
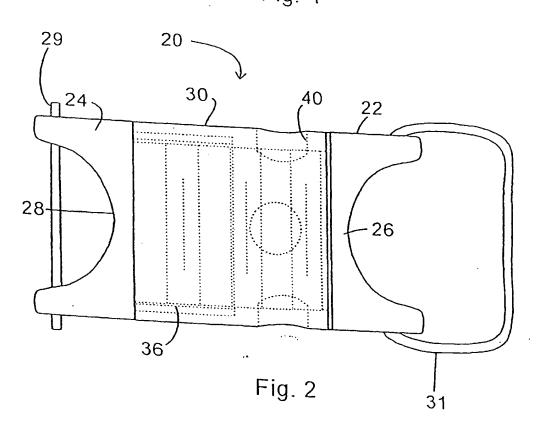
Filed: April 26, 2001

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Phone: (415) 362-3800 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 1 of 102





Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 2 of 102 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 2 of 102

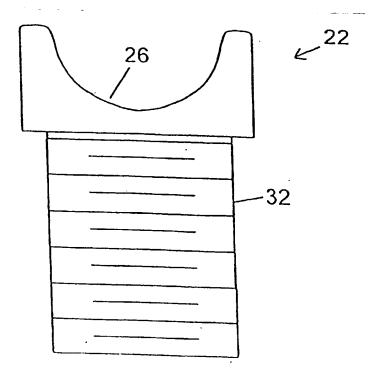


Fig. 3a

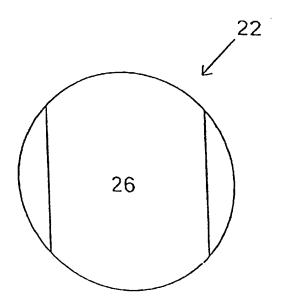


Fig. 3b

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 3 of 102

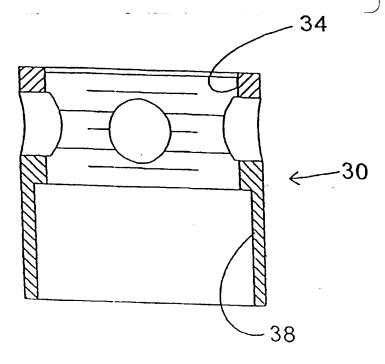


Fig. 4a

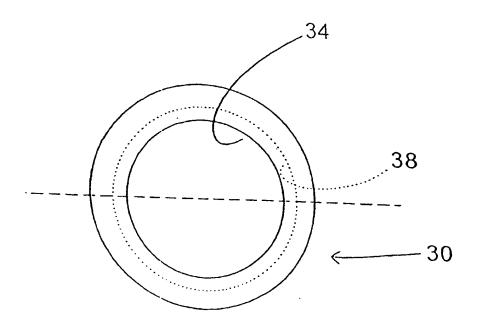


Fig. 4b

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 4 of 102

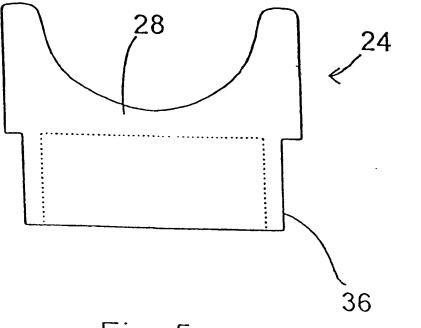


Fig. 5a

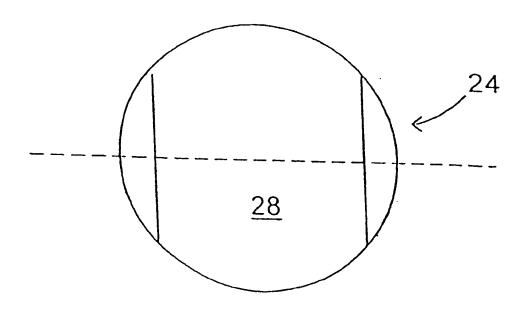
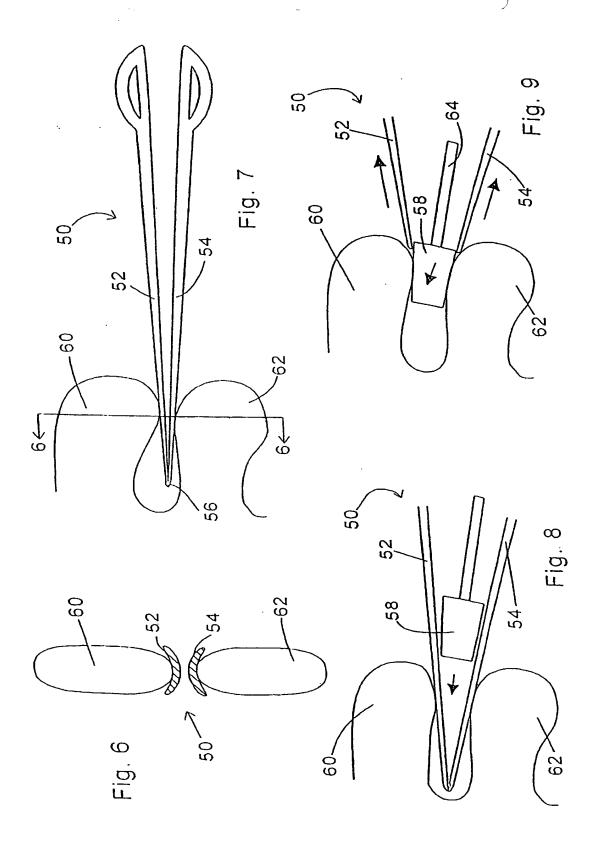
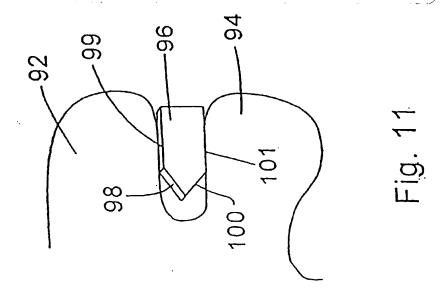


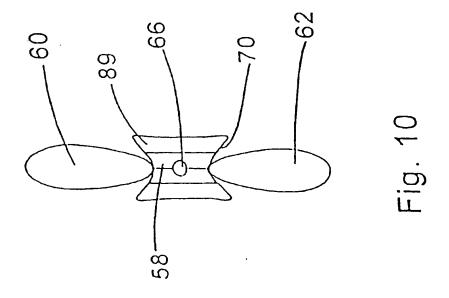
Fig. 5b

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 5 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 6 of 102





Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 7 of 102

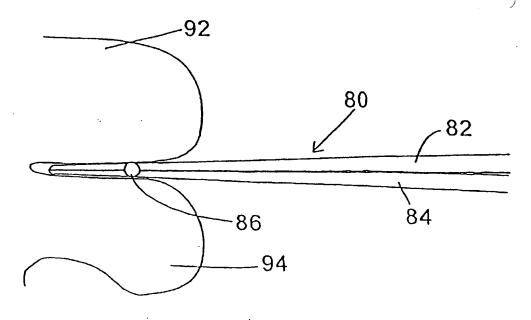


Fig. 12

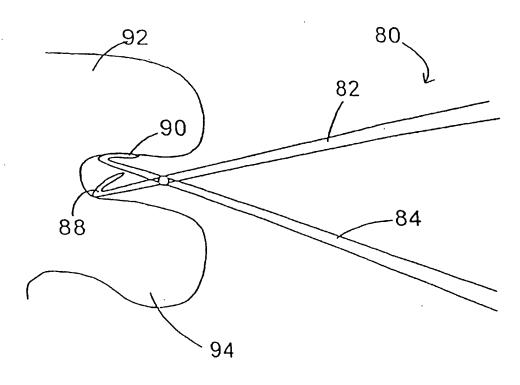


Fig. 13

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Docket No.: KLYC-010331 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 8 of 102

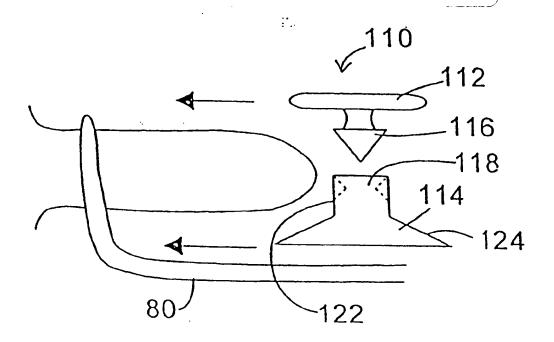


Fig. 14

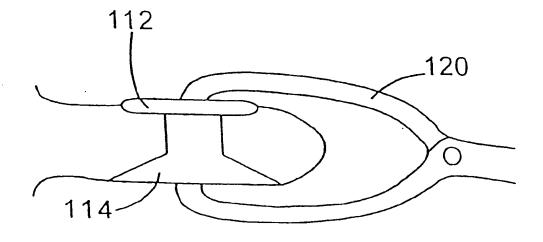
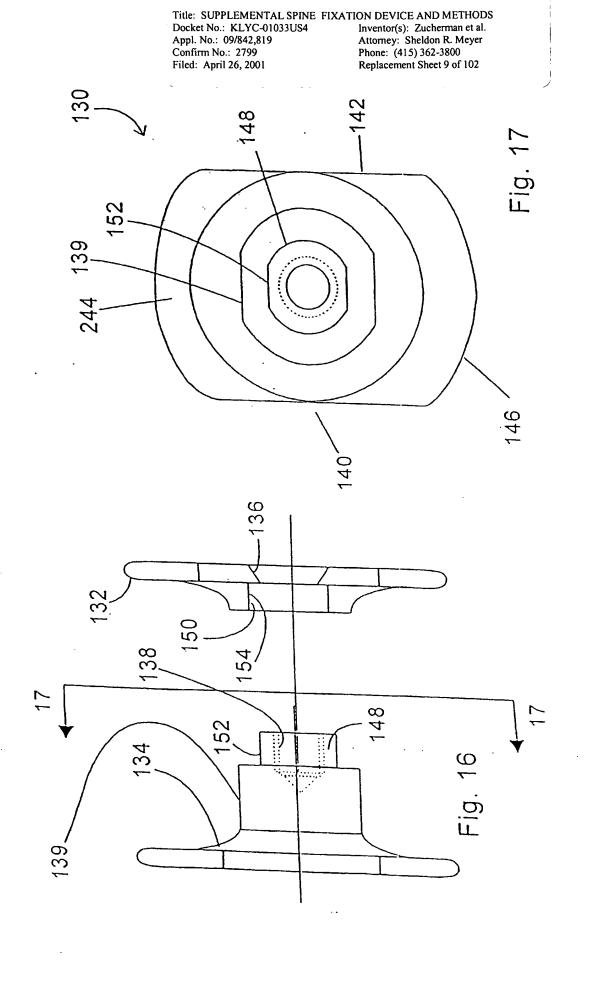


Fig. 15



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 10 of 102

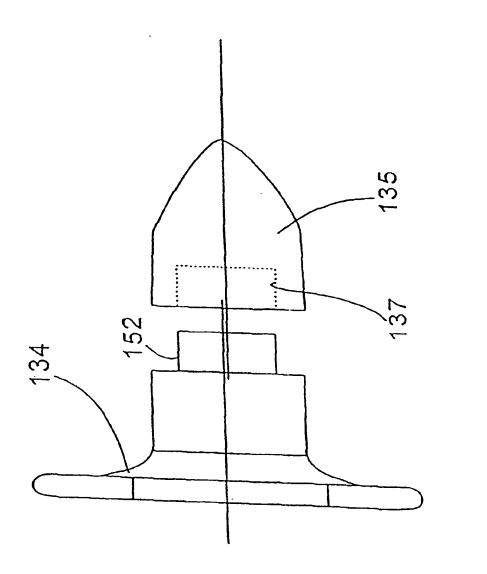
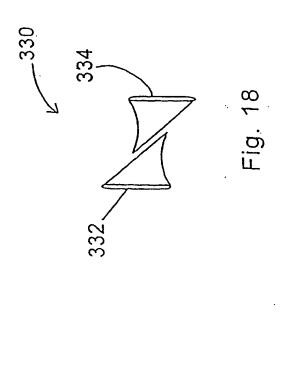
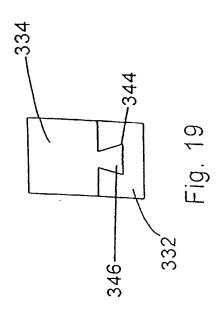


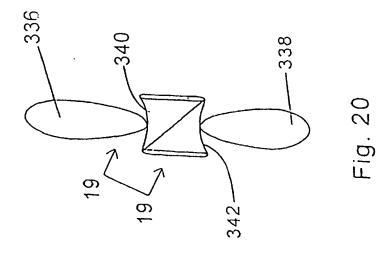
Fig. 16a

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 11 of 102



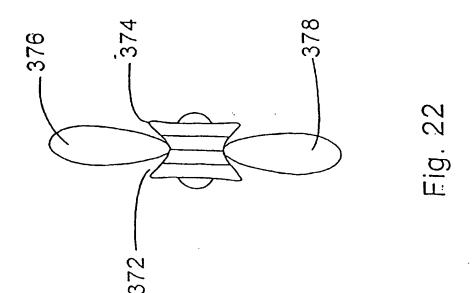


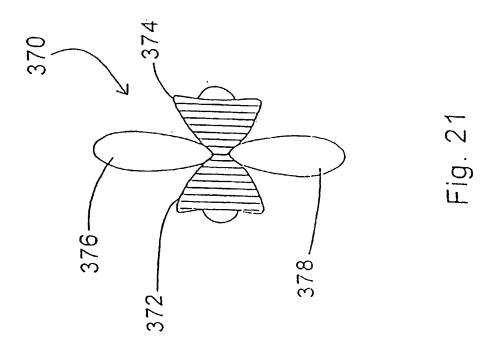




Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 12 of 102





Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Attorney: Sheldon R. Meyer

Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 13 of 102

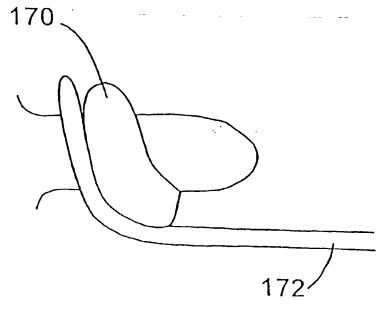


Fig. 24

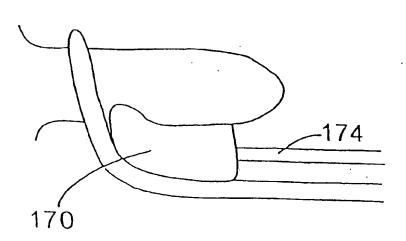


Fig. 23

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001
Filed: April 26, 2001
Filed: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 14 of 102

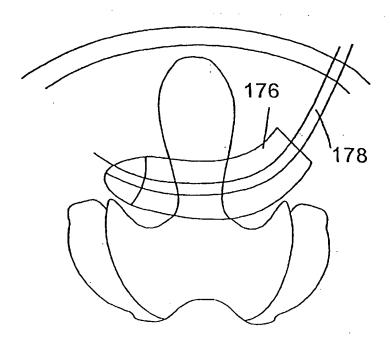


Fig. 25

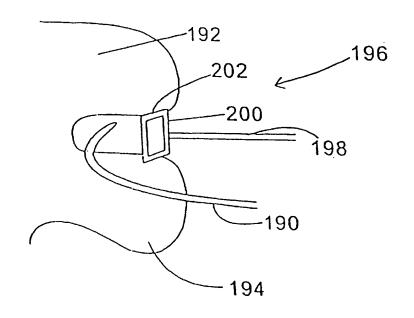
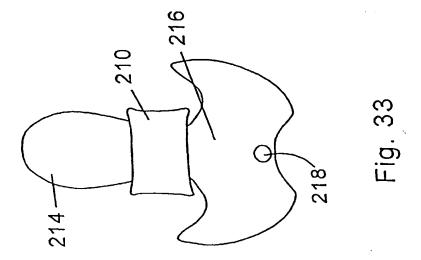
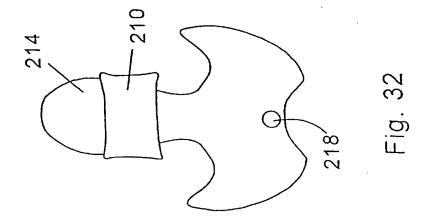


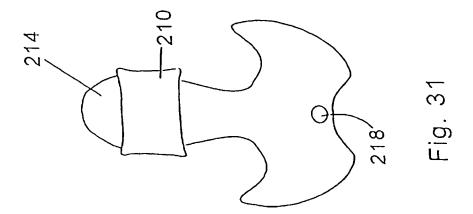
Fig. 26

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Replacement Sheet 15 of 102 Fig. 28 Fig. 29 194

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 16 of 102



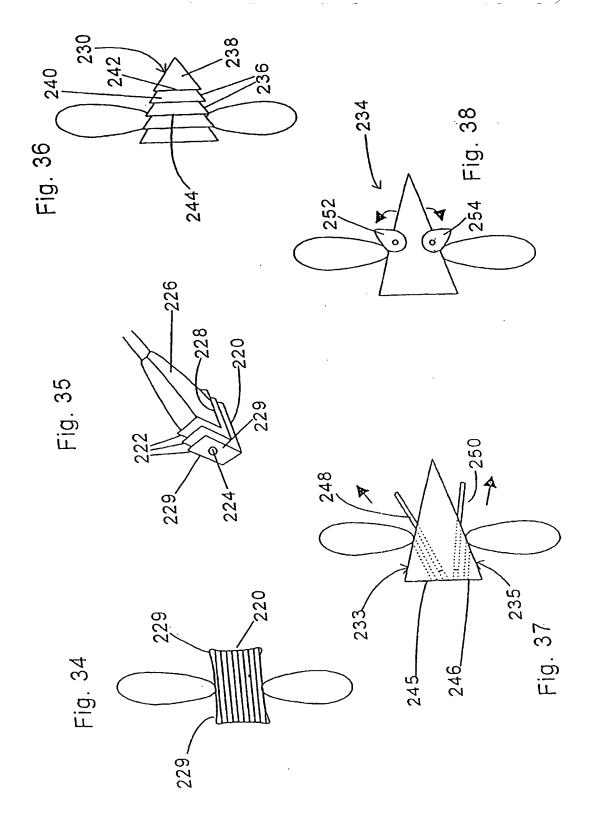




Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

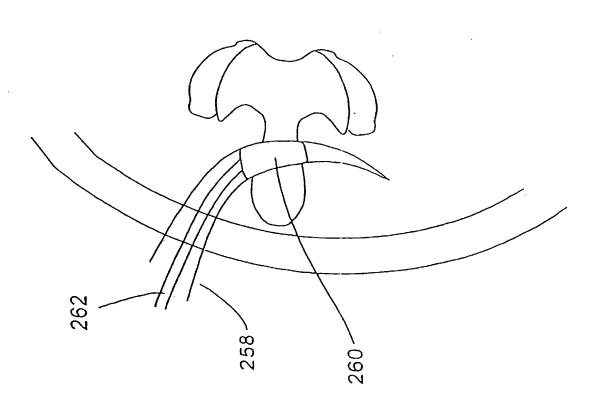
FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 17 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed to 12 (2002)

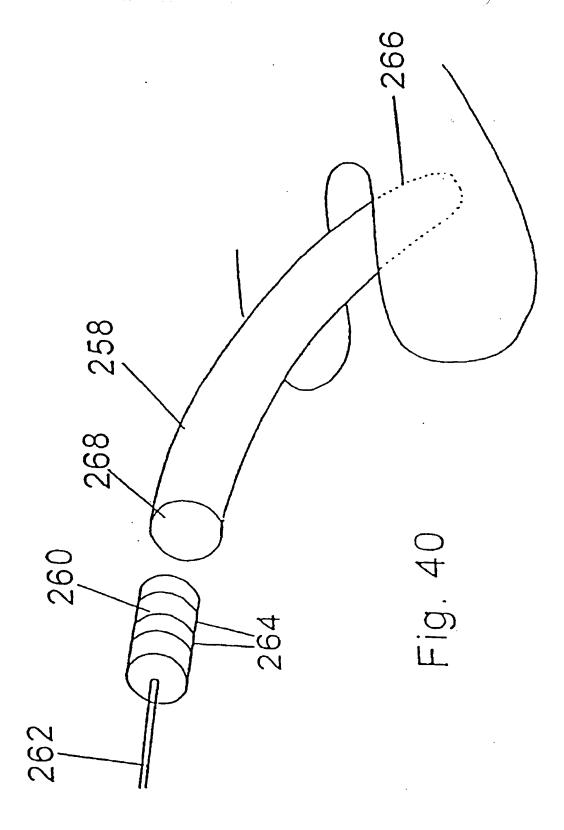
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 18 of 102

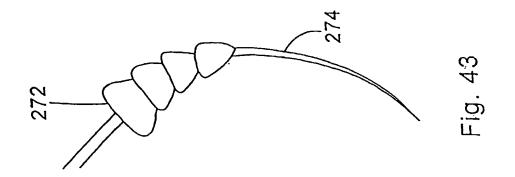


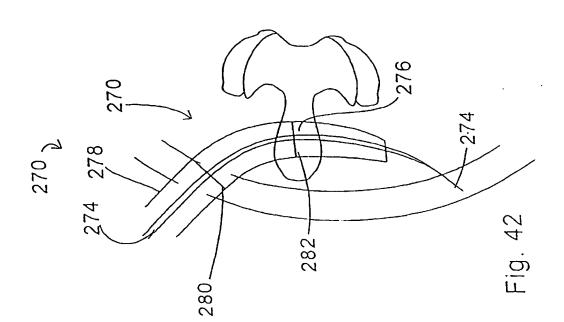
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 19 of 102

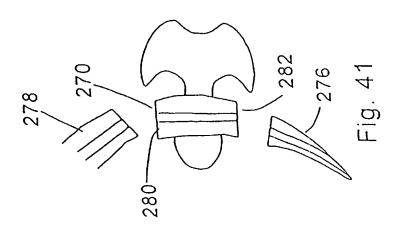
Confirm No.: 2799 Filed: April 26, 2001



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 20 of 102

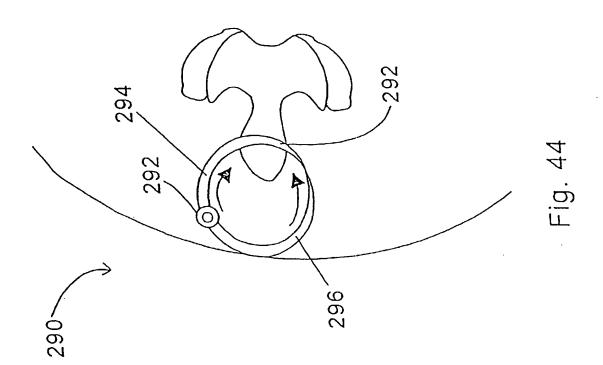




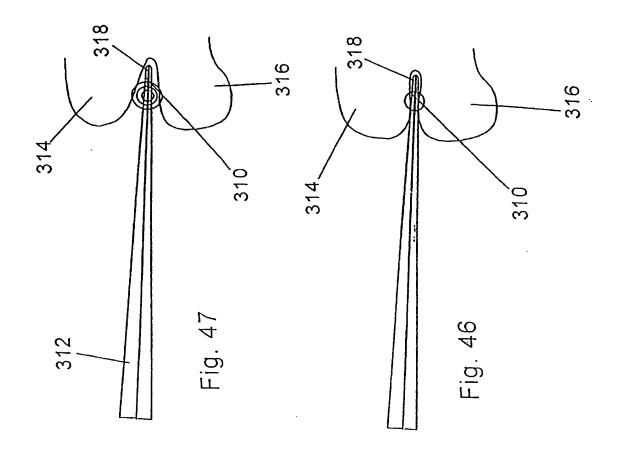


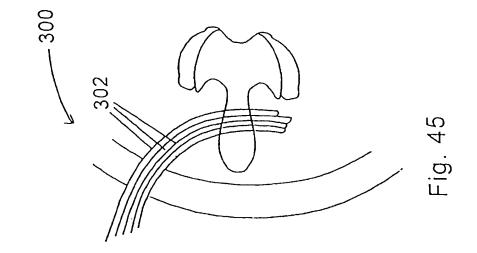
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 21 of 102

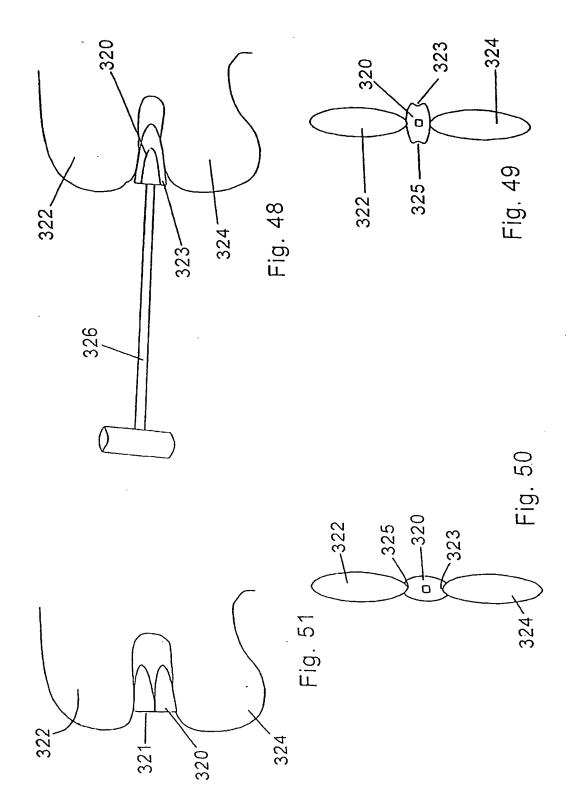


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 22 of 102

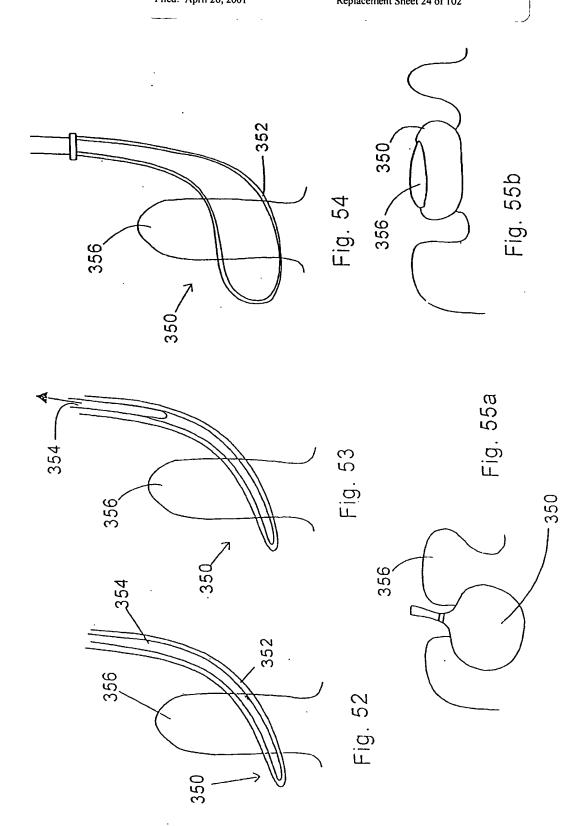




Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 23 of 102

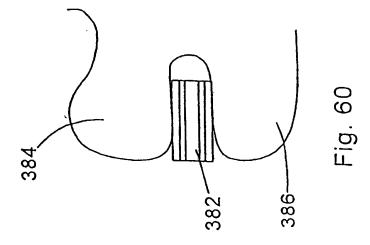


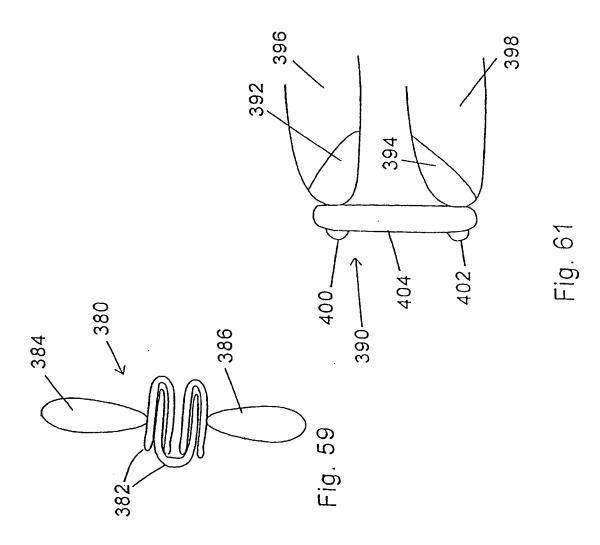
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 24 of 102



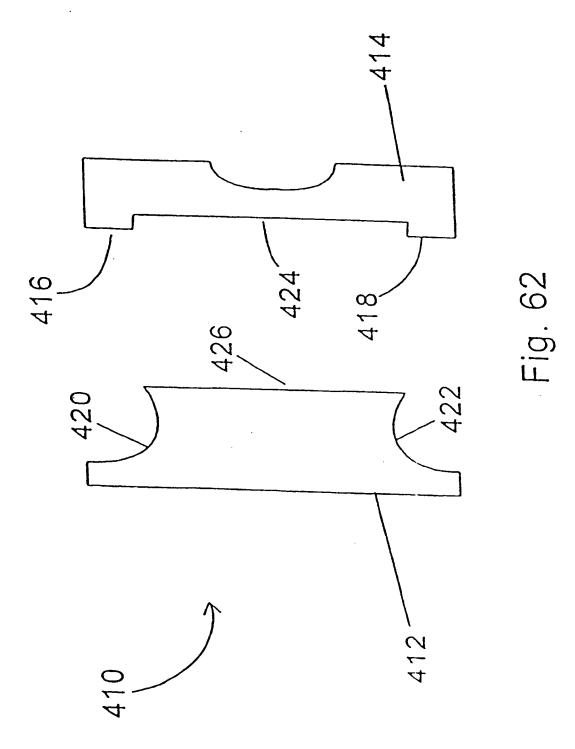
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 25 of 102 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 25 of 102 Fig. 57 

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 26 of 102

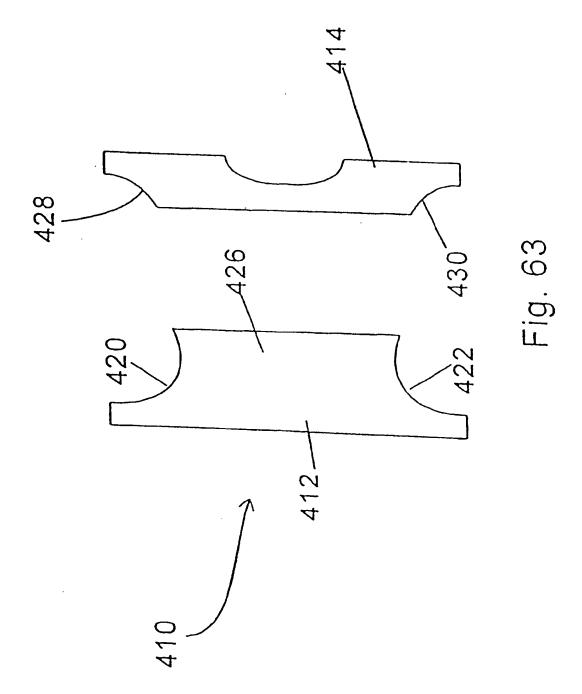


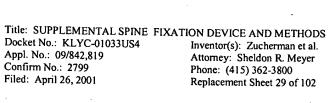


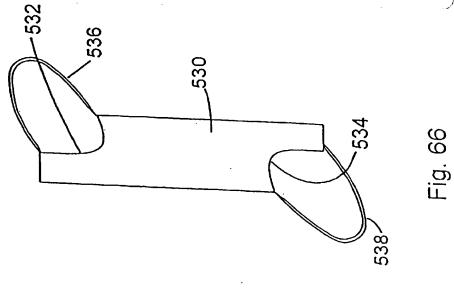
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 27 of 102

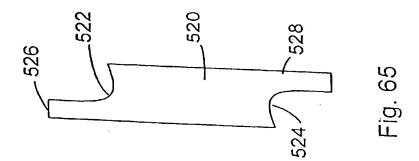


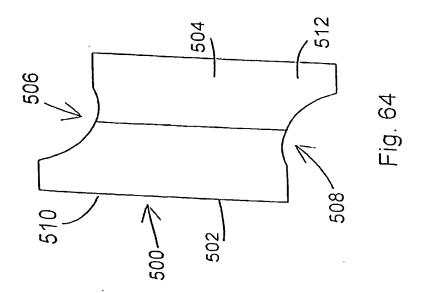
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 28 of 102



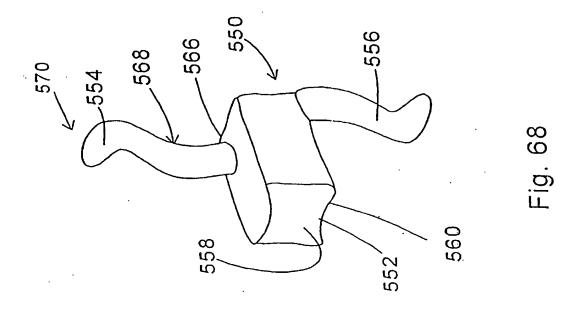


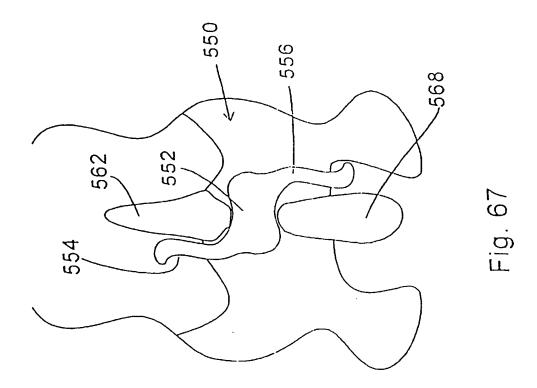




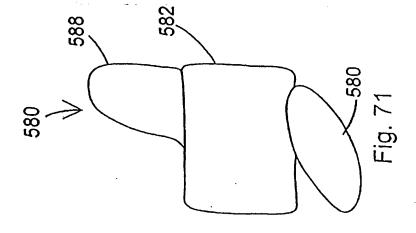


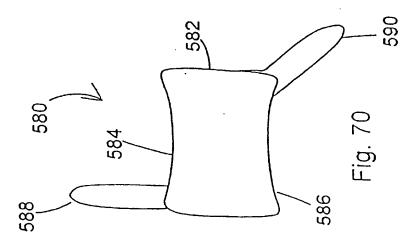
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 30 of 102

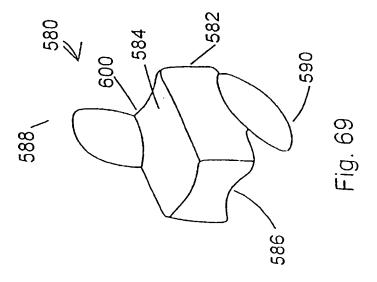




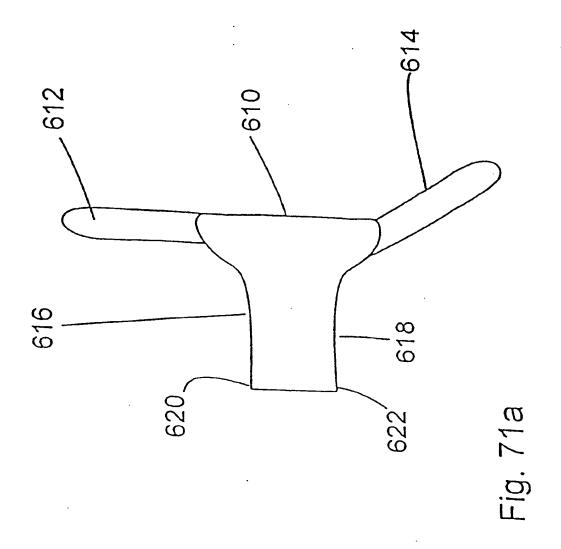
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 31 of 102



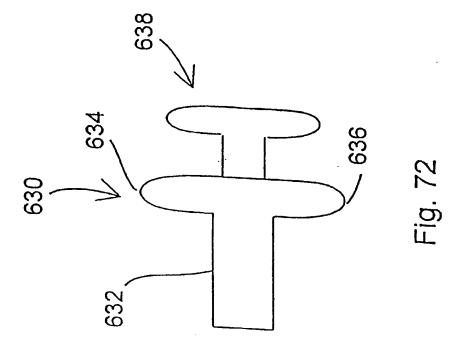


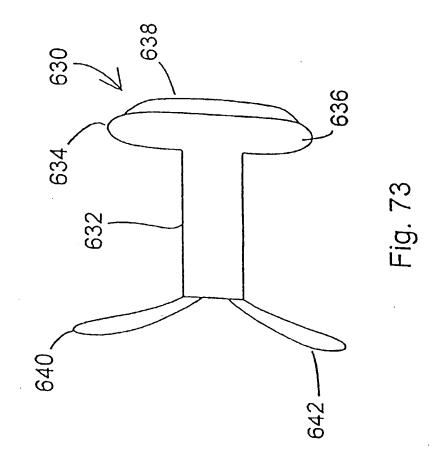


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 32 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 33 of 102





Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 34 of 102

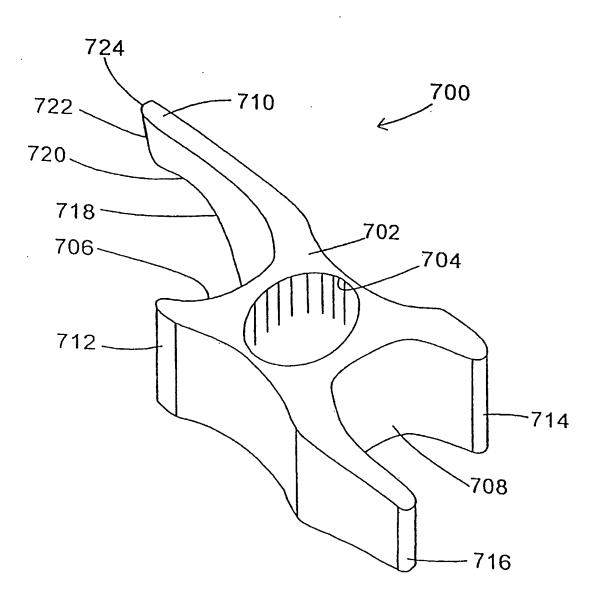


Fig. 74

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 35 of 102

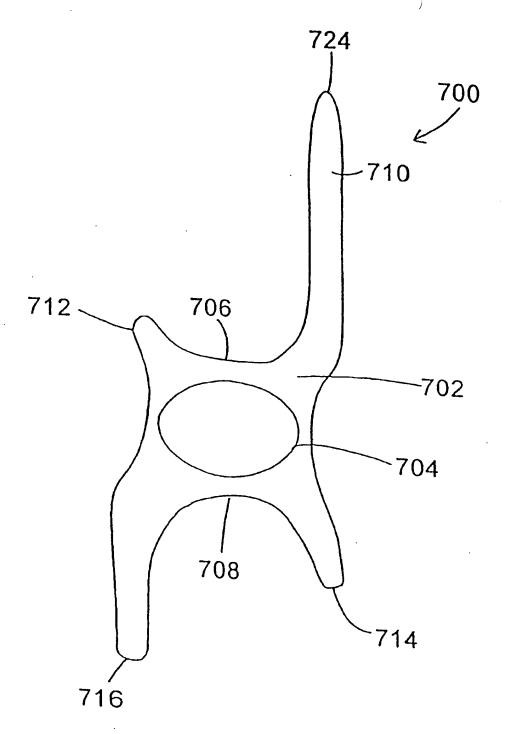
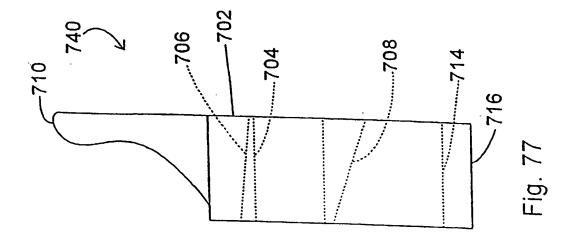
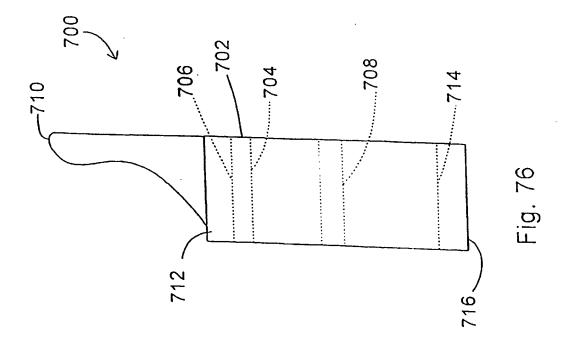


Fig. 75

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 36 of 102





Filed: April 26, 2001

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 37 of 102

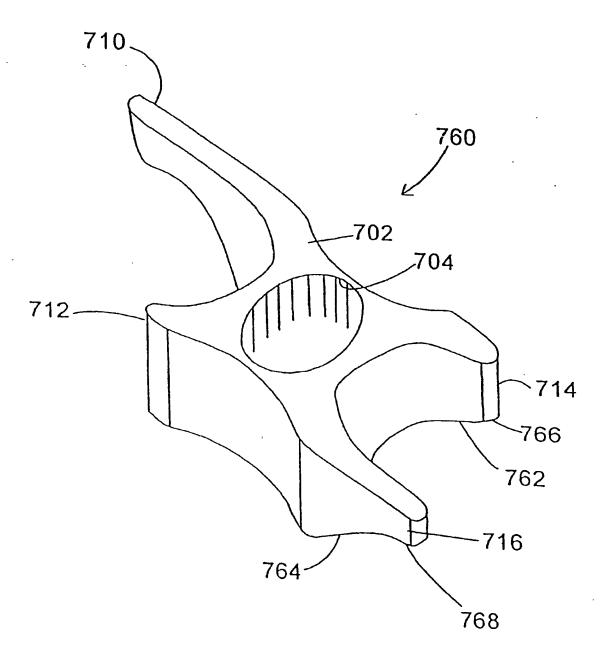
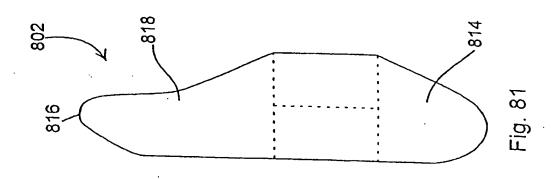


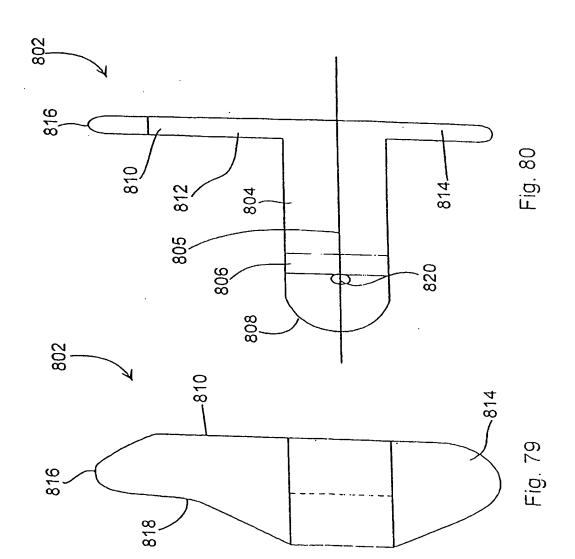
Fig. 78

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

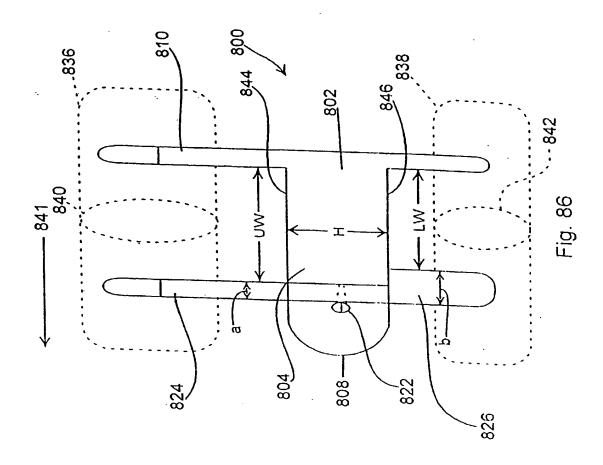
Fixation Device And Methods
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 38 of 102

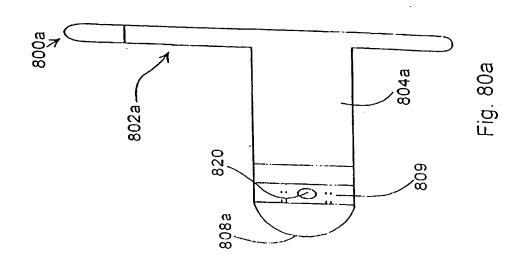
Phone: (415) 362-3800 Replacement Sheet 38 of 102





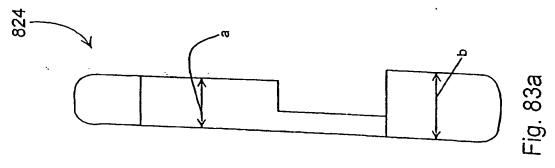
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 39 of 102

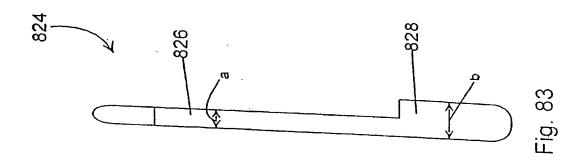


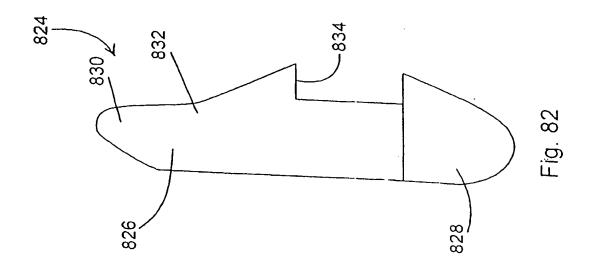


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 40 of 102

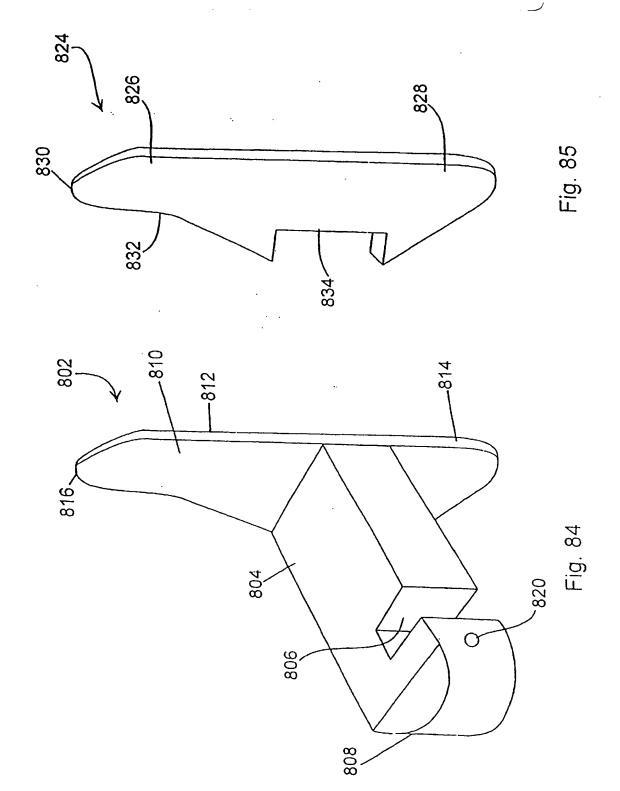




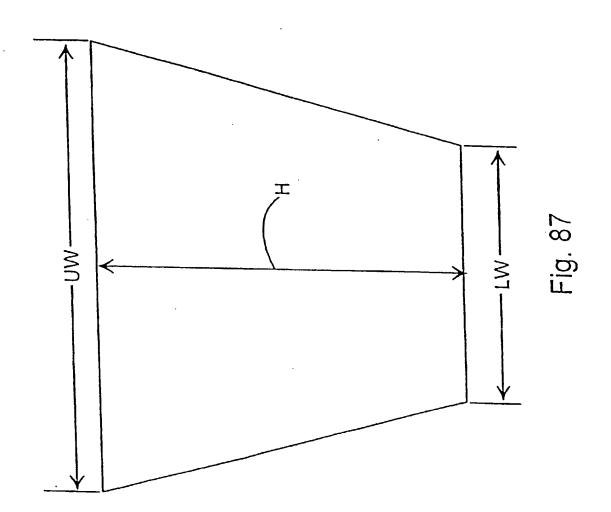




Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 41 of 102

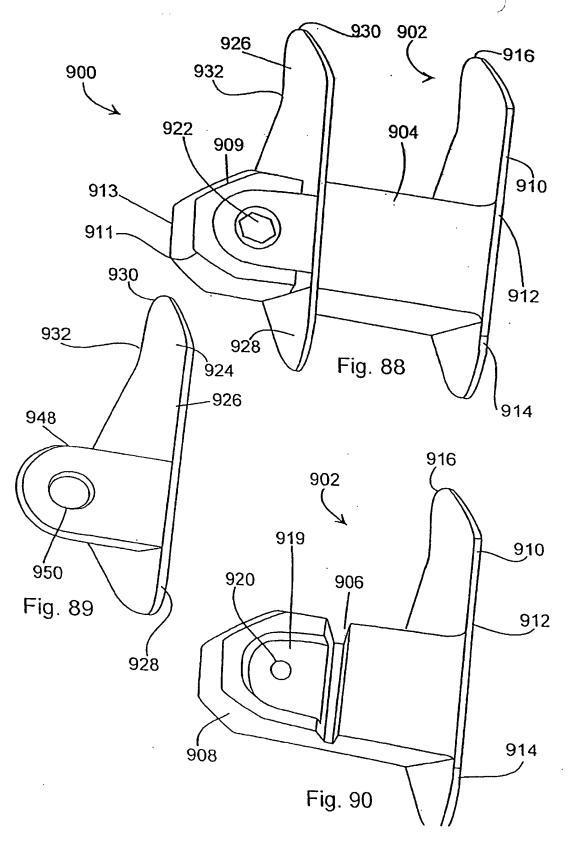


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 42 of 102

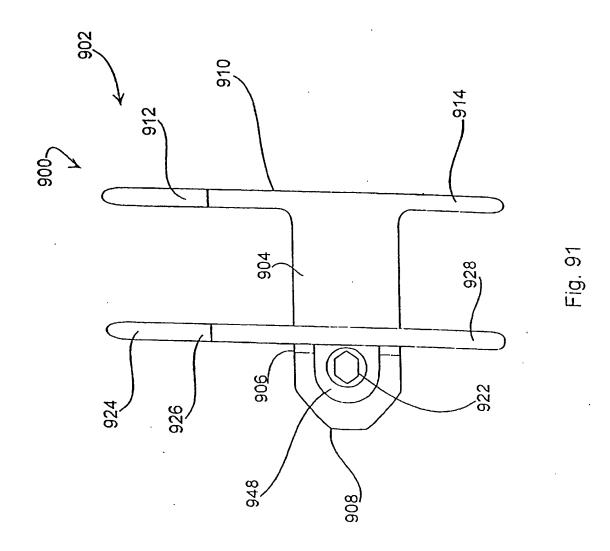


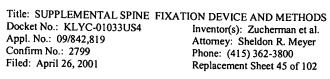
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

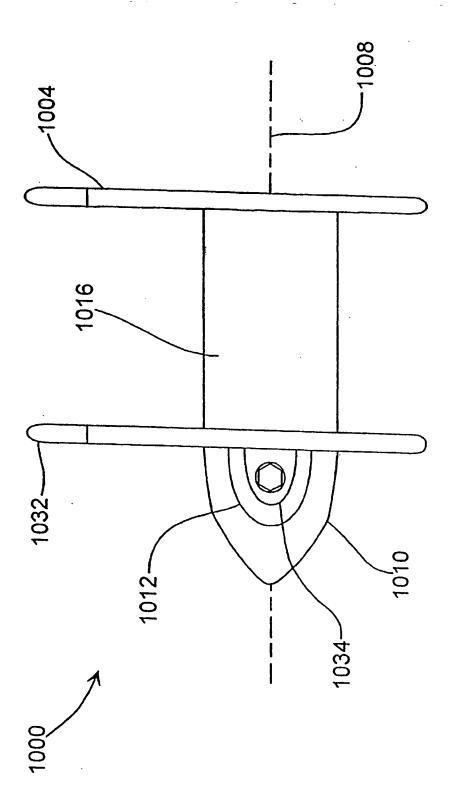
Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 43 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 44 of 102





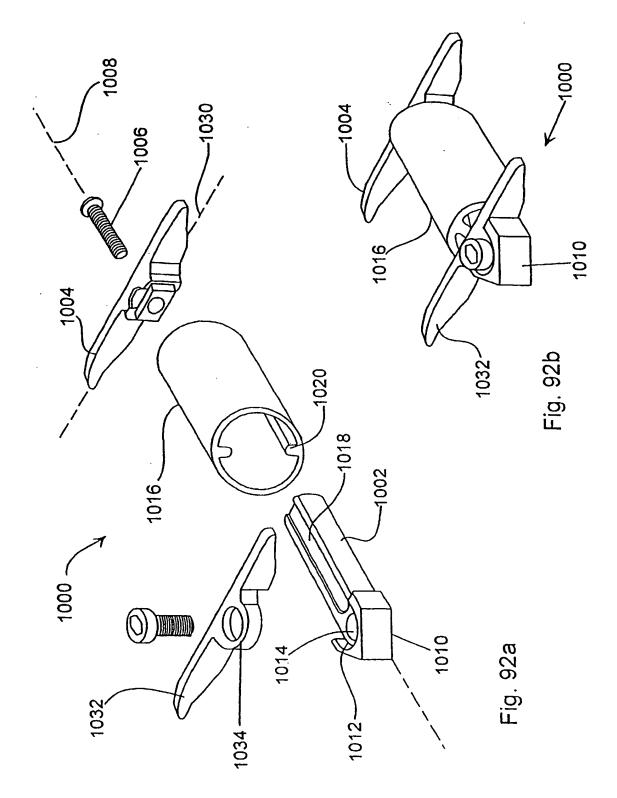


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

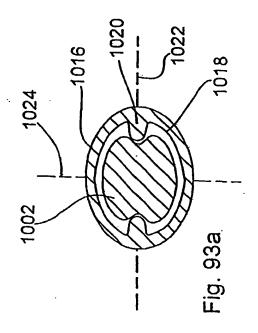
Filed: April 26, 2001

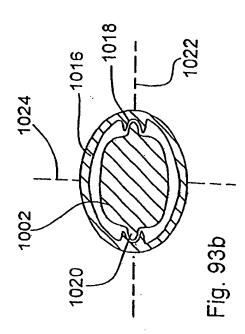
Filed: April 26, 2001

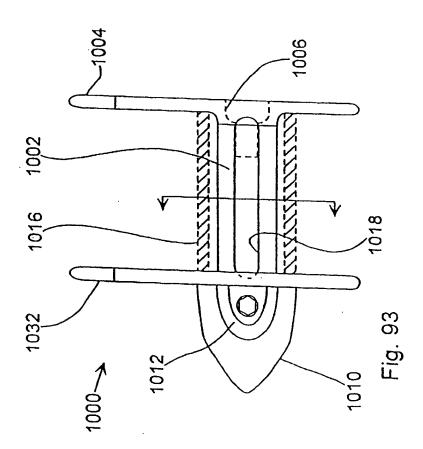
FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 46 of 102



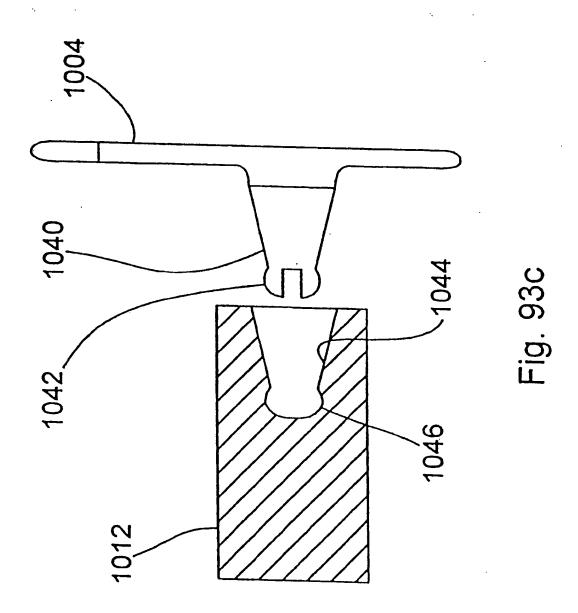
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 47 of 102



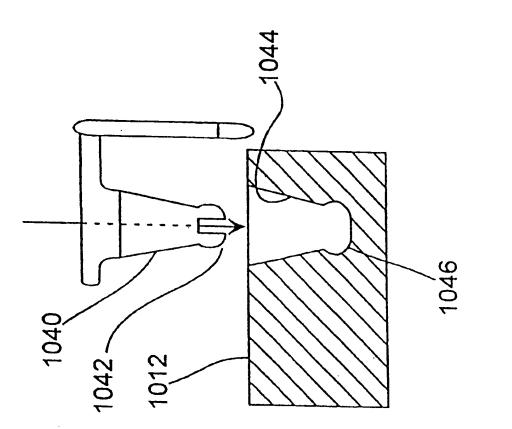


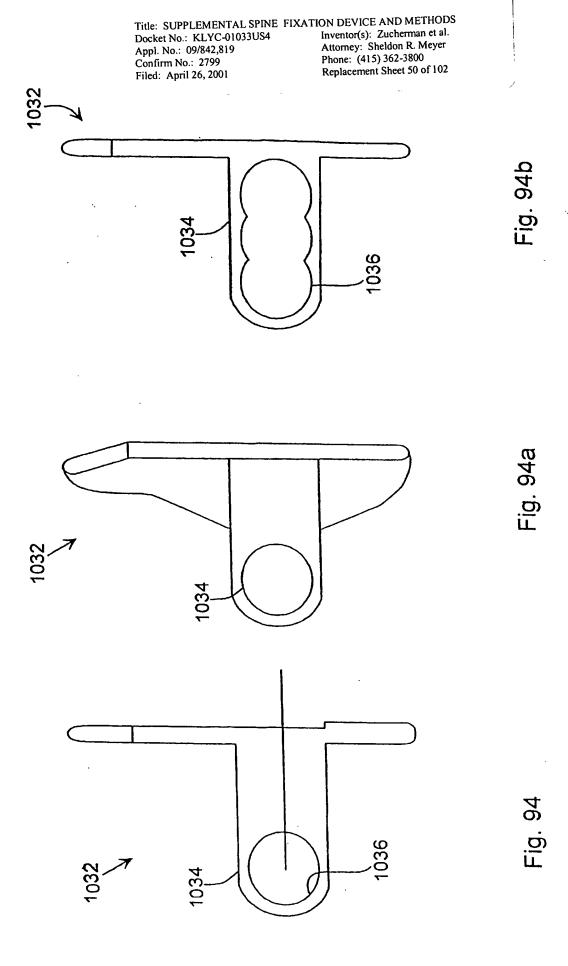


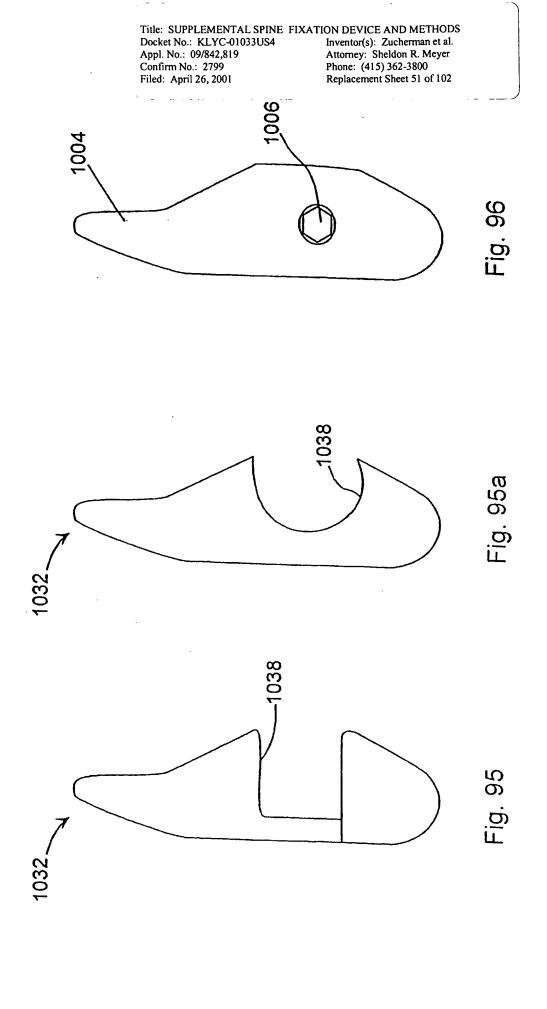
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 48 of 102



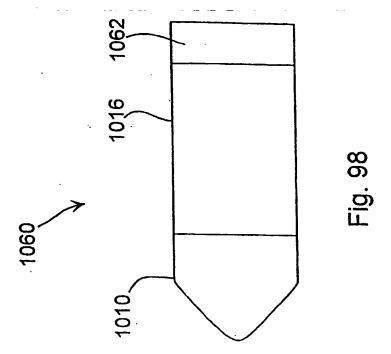
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 49 of 102

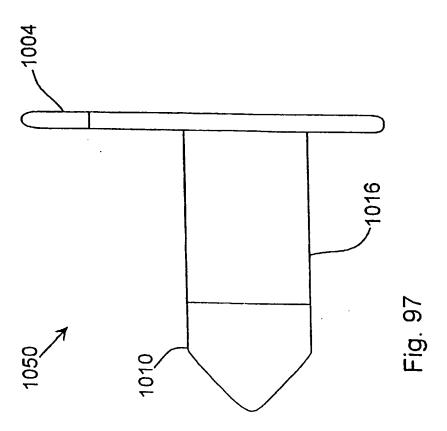




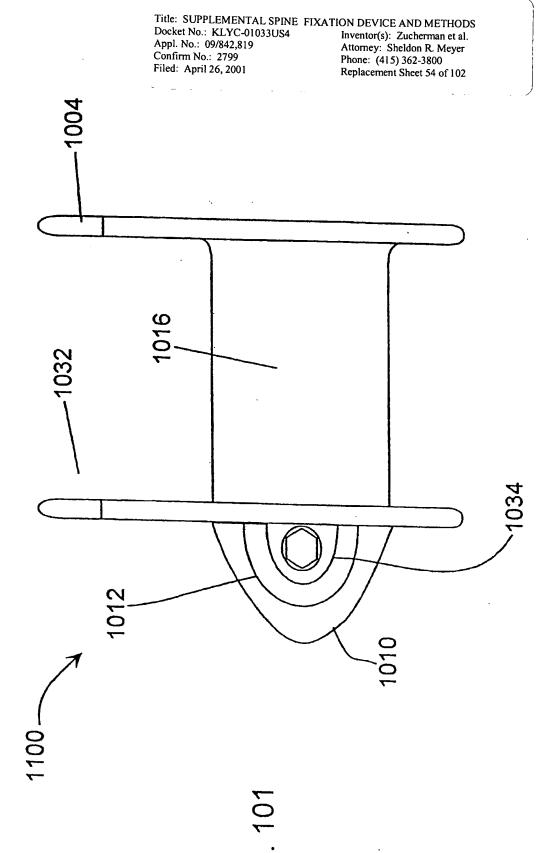


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 52 of 102

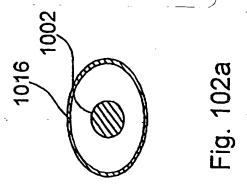


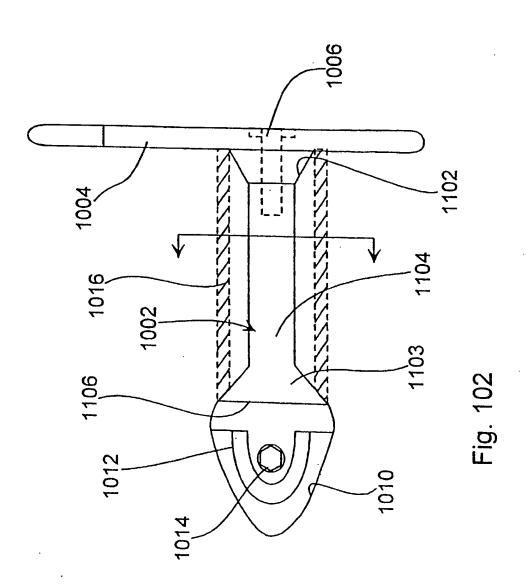


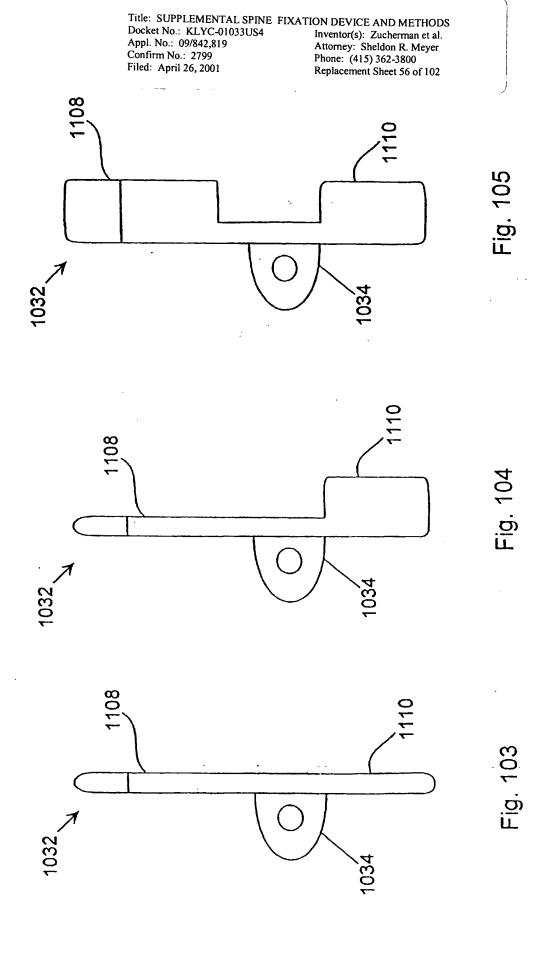
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 53 of 102 Fig. 99 Fig. 100



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 55 of 102



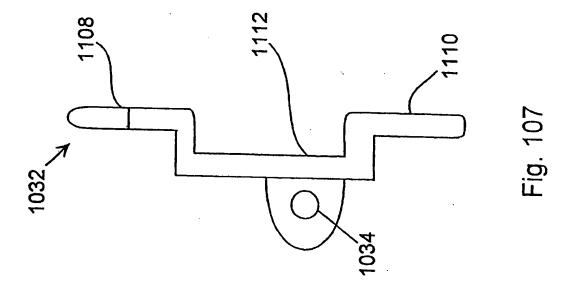


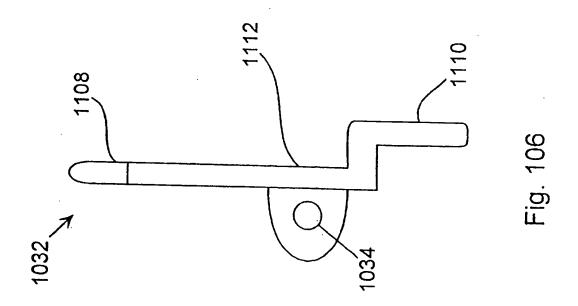


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

Fixation Device and Methods
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 57 of 102

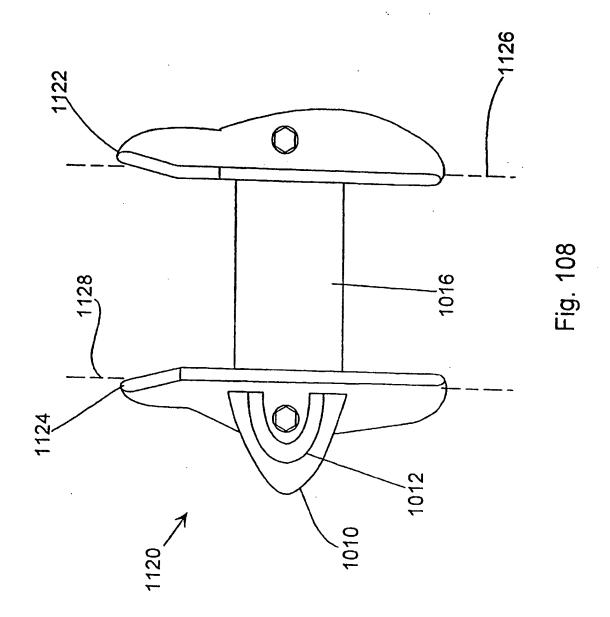




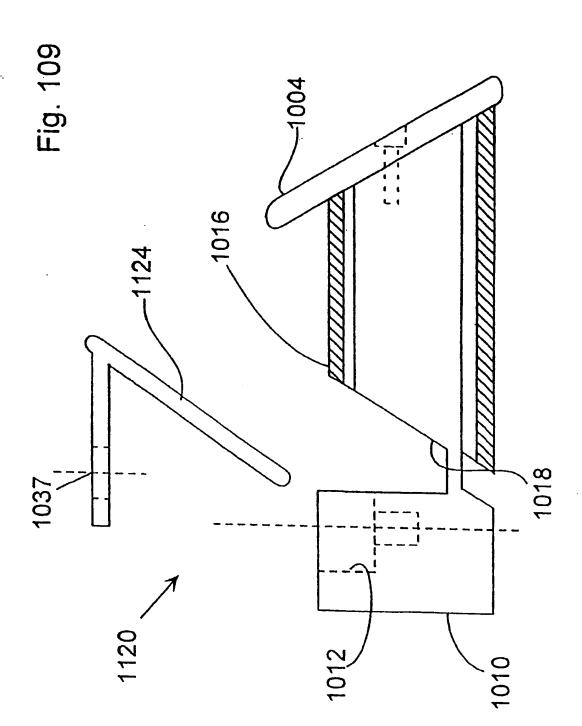
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Phone: (415) 362-3800

Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 58 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 59 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 60 of 102

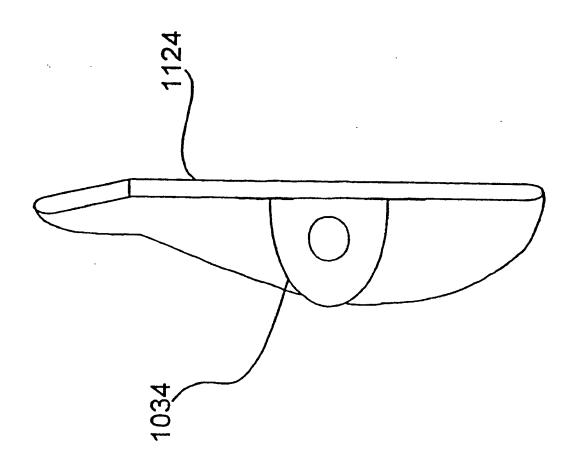
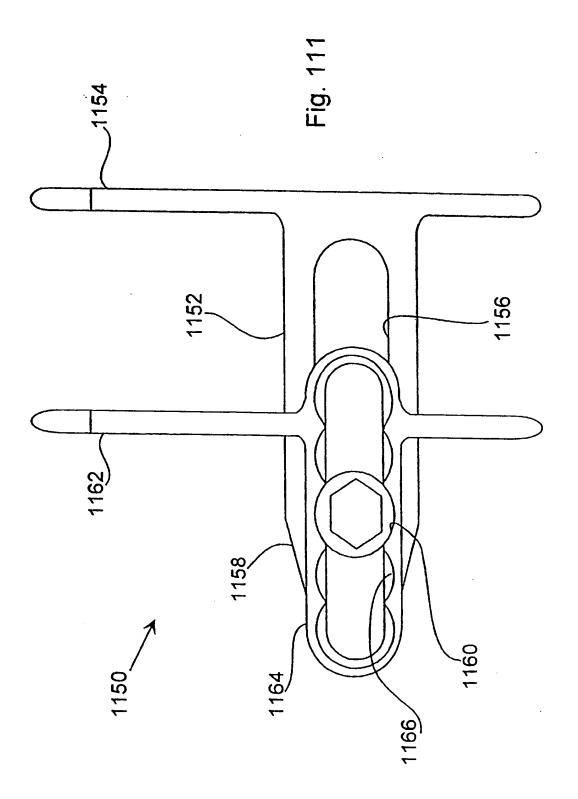


Fig. 110

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 61 of 102

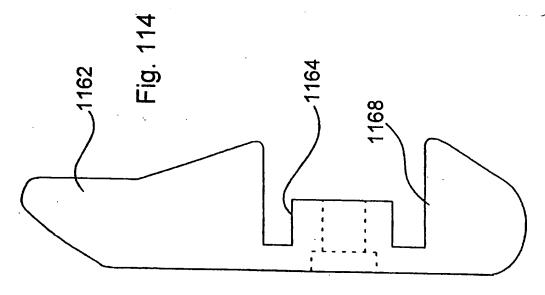


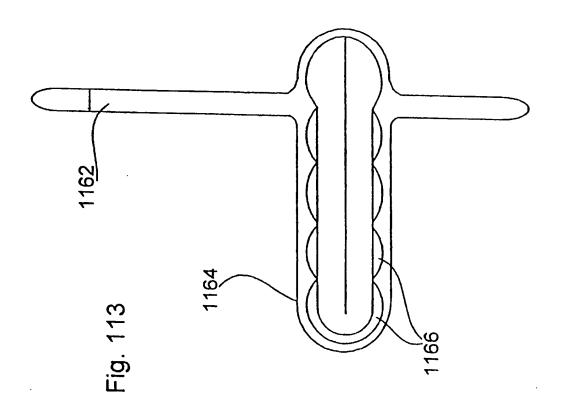
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

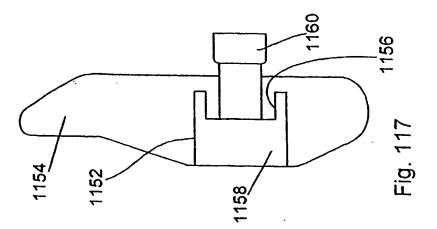
Fixation Device and Methods
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 62 of 102 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 62 of 102

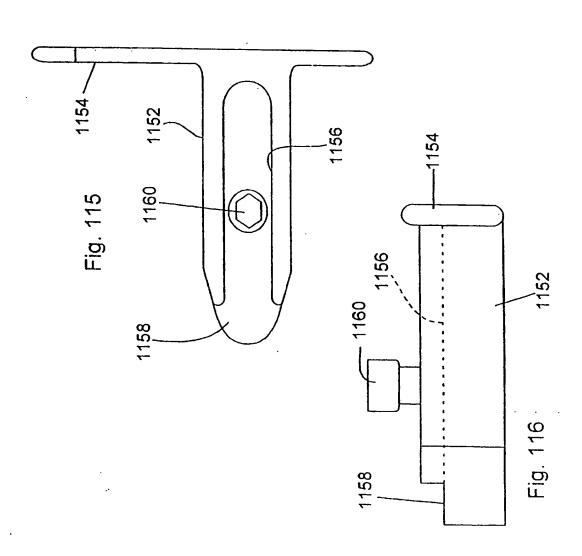
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 63 of 102

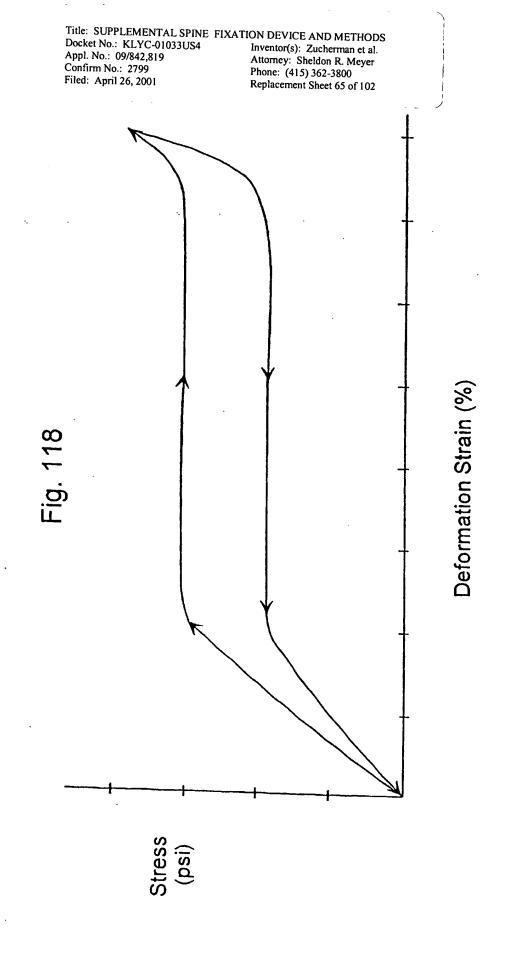


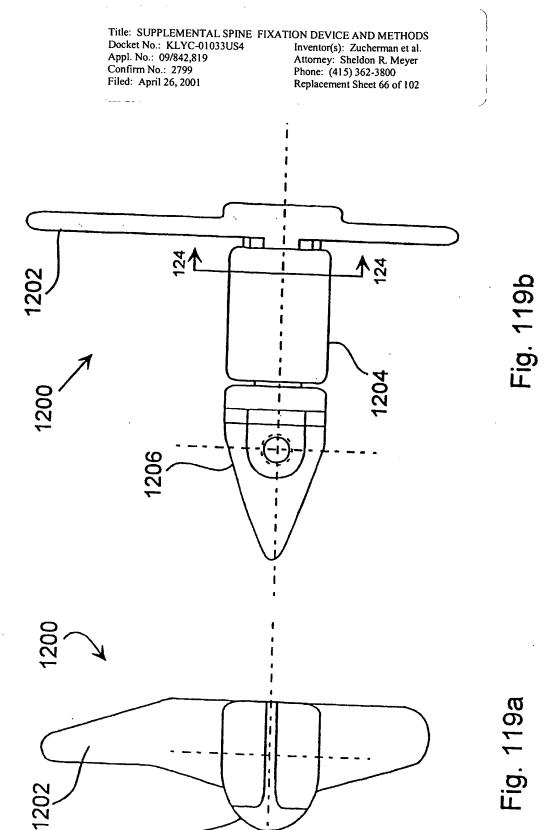


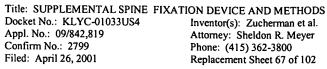
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 64 of 102



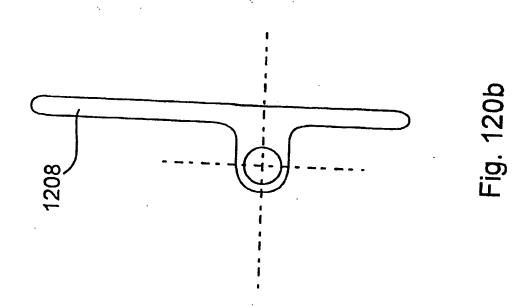


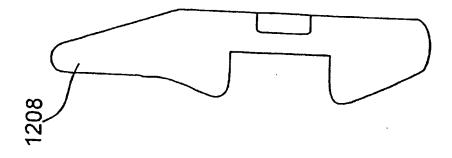




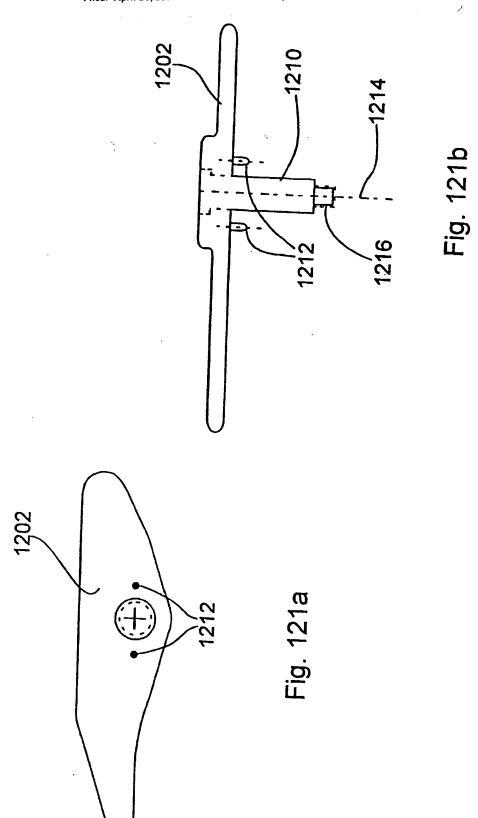


Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 67 of 102

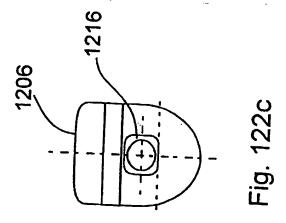


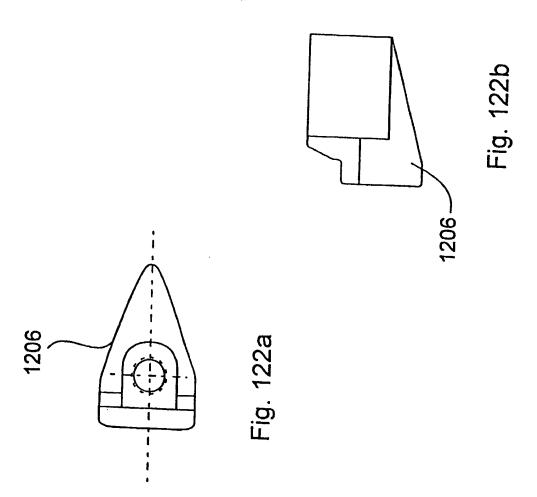


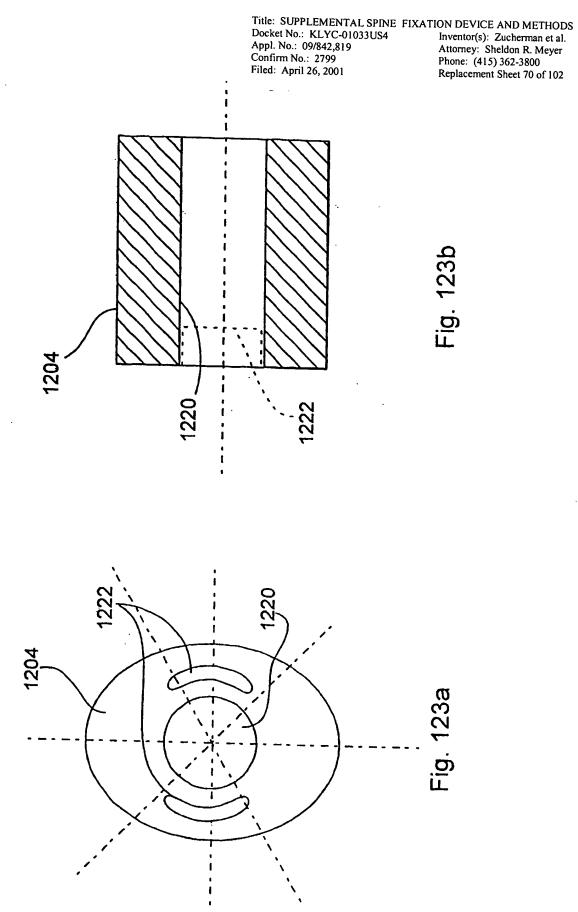
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 68 of 102

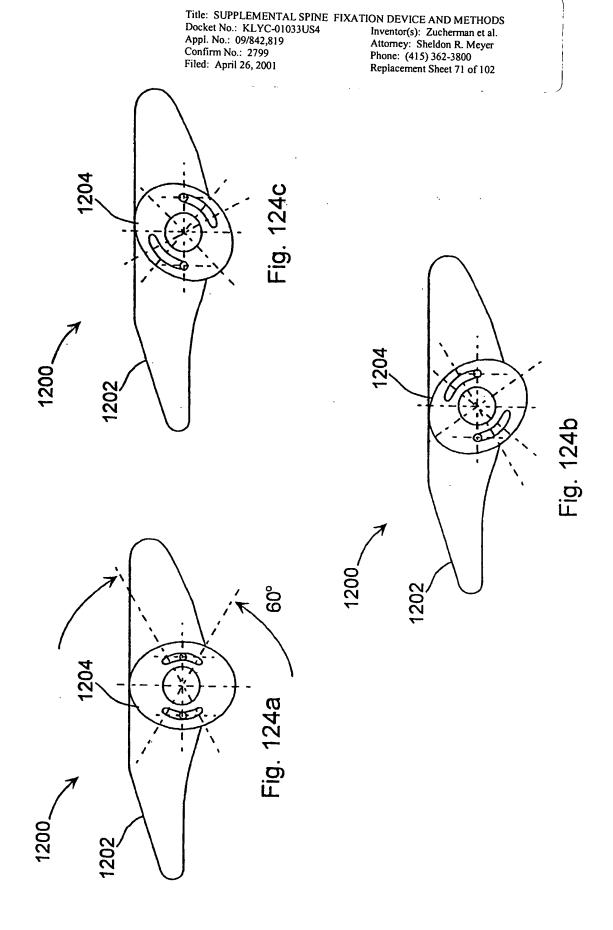


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 69 of 102 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 69 of 102

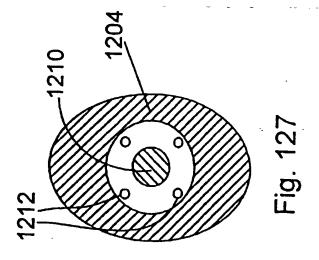


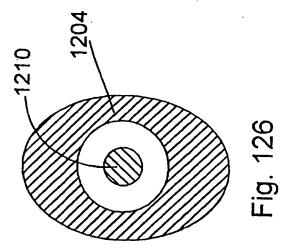


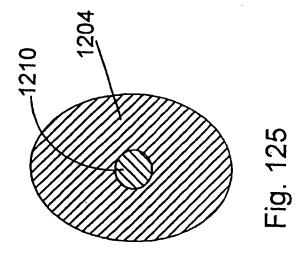




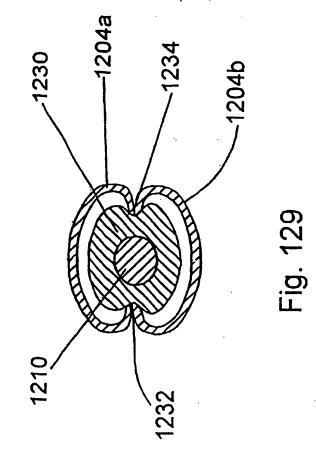
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 72 of 102

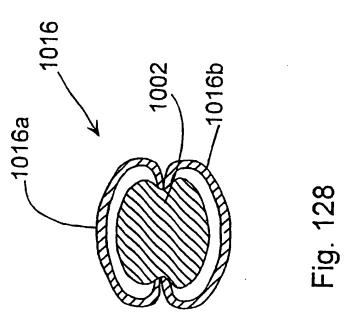




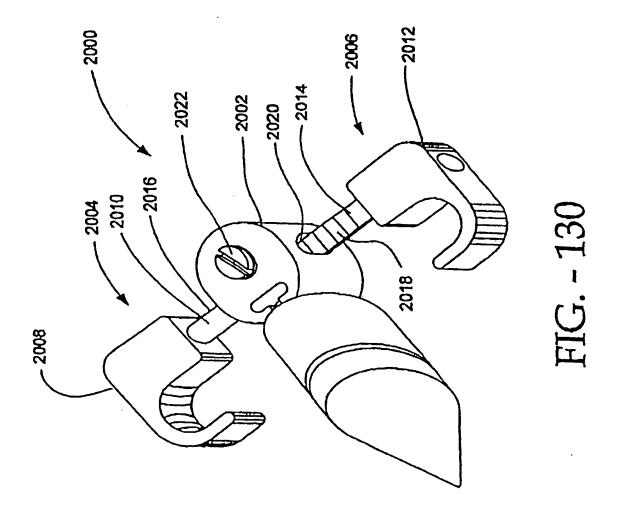


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 73 of 102





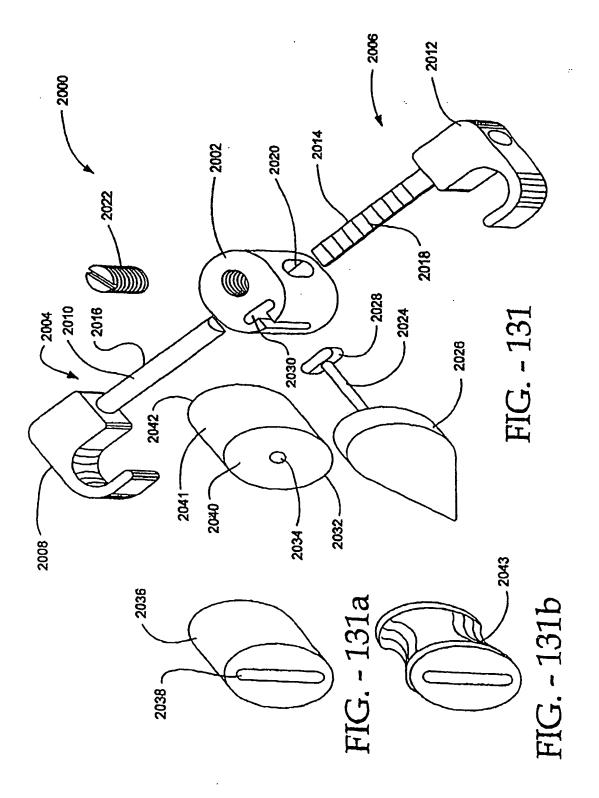
Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer
Confirm No.: 2799 Phone: (415) 362-3800
Filed: April 26, 2001 Replacement Sheet 74 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.
Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer

Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 75 of 102



Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 76 of 102

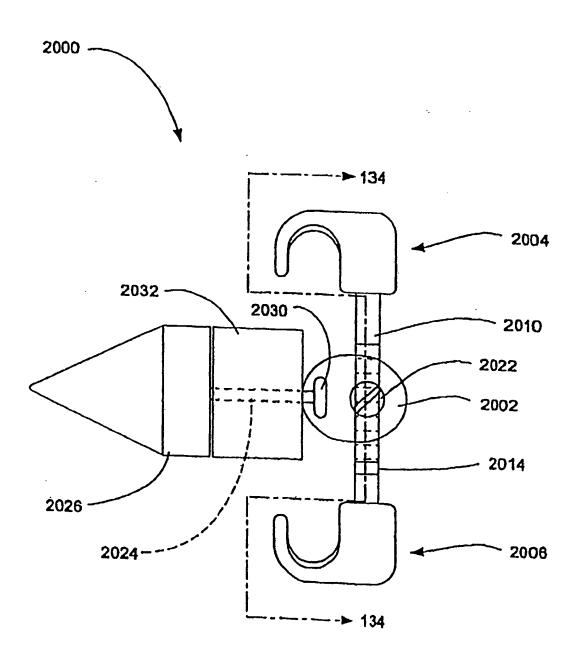


FIG. - 132

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 77 of 102

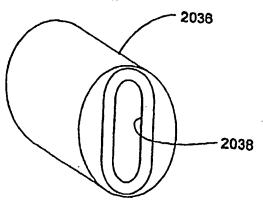


FIG. - 133a

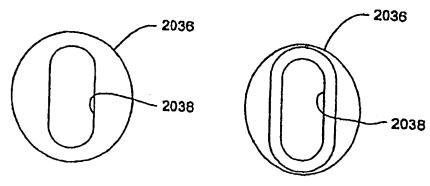


FIG. - 133b

FIG. - 133c

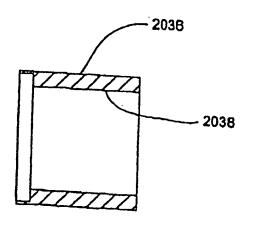


FIG. - 133d

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 78 of 102

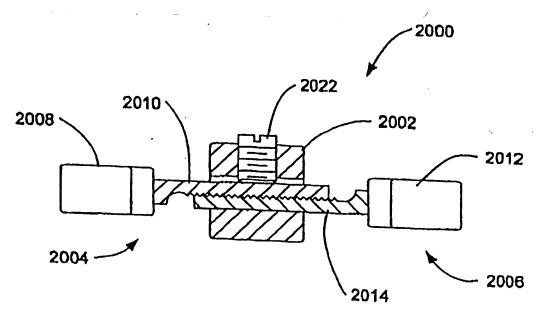


FIG. - 134

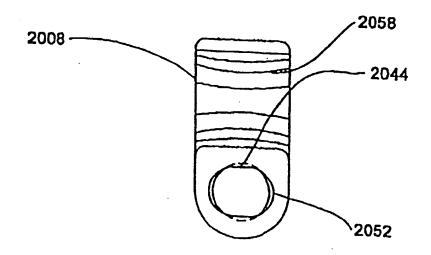
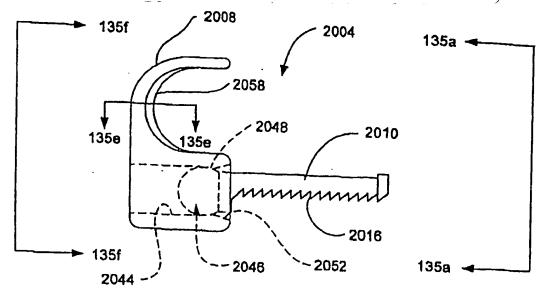
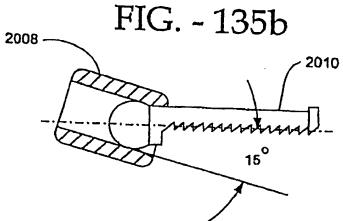


FIG. - 135a

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 79 of 102





2008 -

FIG. - 135c

FIG. - 135d

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 80 of 102

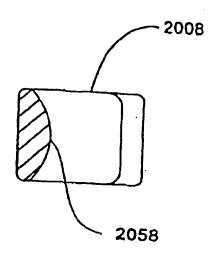


FIG. - 135e

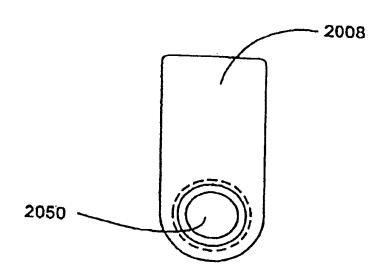


FIG. - 135f

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 81 of 102

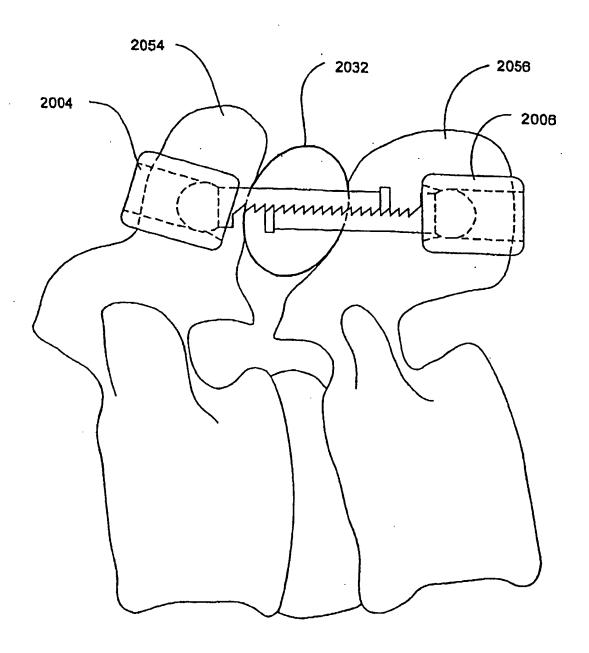
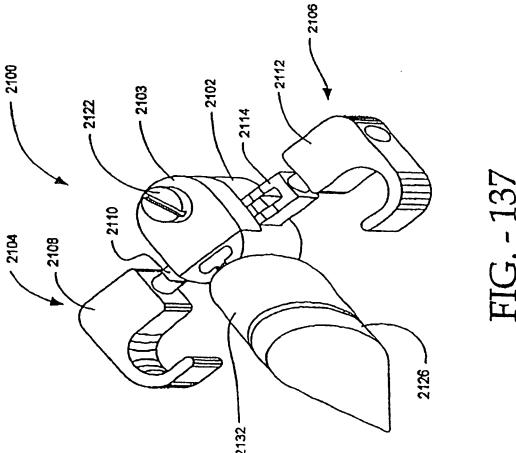


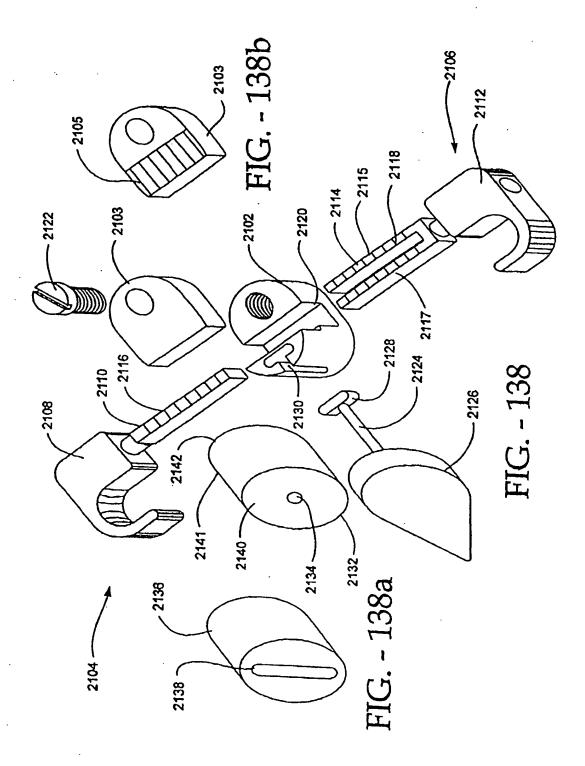
FIG. - 136

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 826 of 102



Confirm No.: 2799 Filed: April 26, 2001

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Attorney: Sheldon R. Meyer
Confirm No.: 2799
Phone: (415) 362-3800 Replacement Sheet 83 of 102



Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 84 of 102

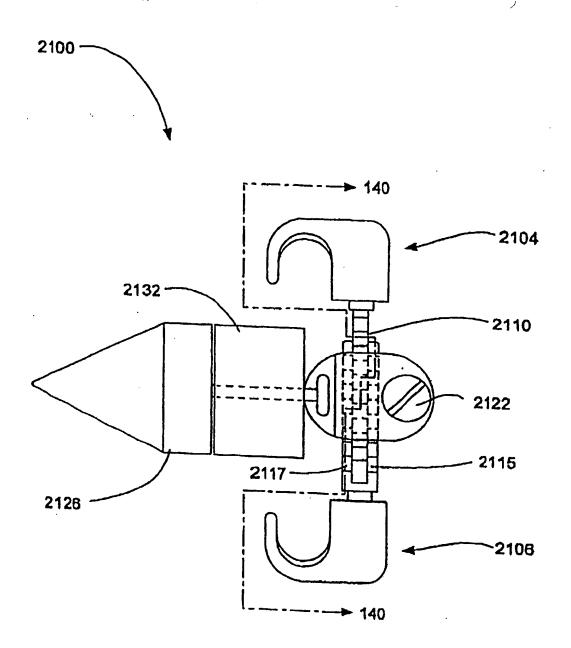


FIG. - 139

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 85 of 102

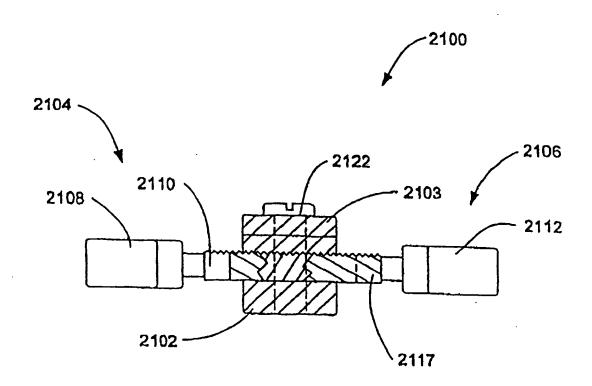
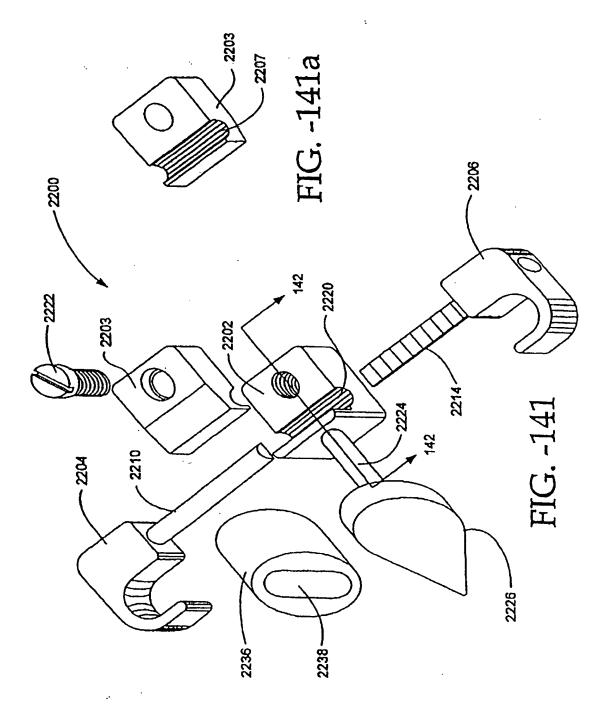


FIG. - 140

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

Fixation Device And Methods
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 86 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 87 of 102

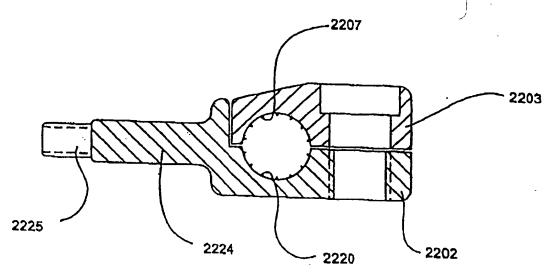


FIG. -142

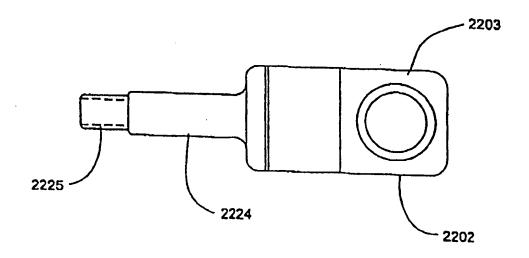


FIG. -143

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 88 of 102

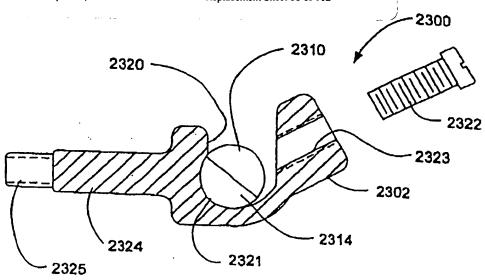


FIG. - 144

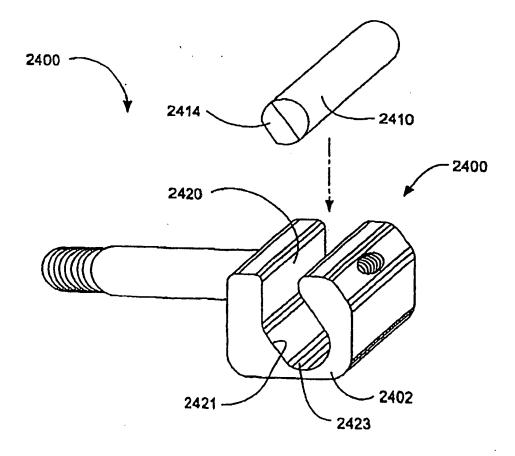
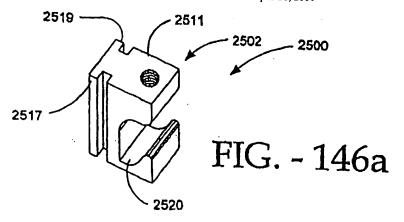


FIG. - 145

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819

Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 89 of 102



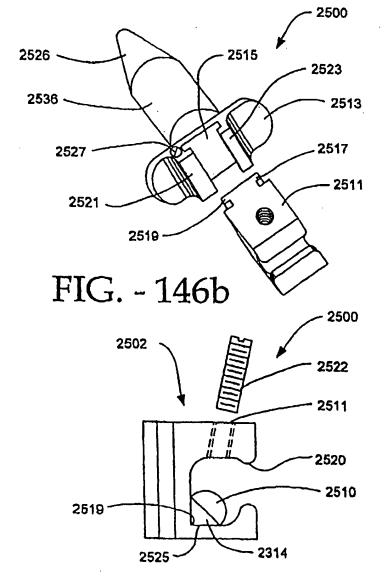


FIG. - 146c

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 90 of 102

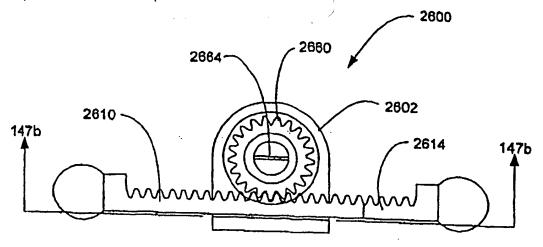


FIG. - 147a

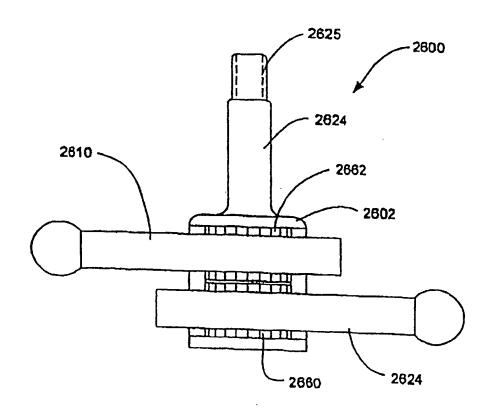


FIG. - 147b

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Docket No.: KLYC-01033 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 91 of 102

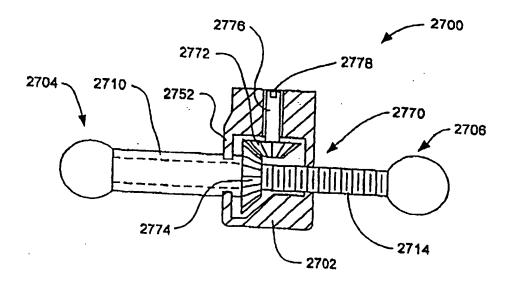


FIG. - 148a

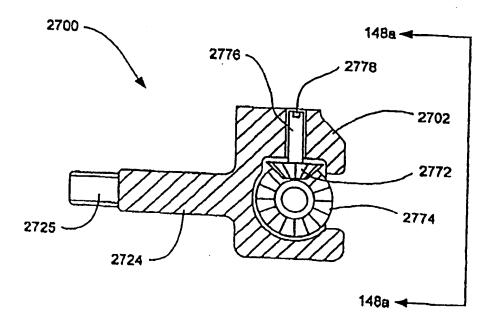


FIG. - 148b

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 92 of 102

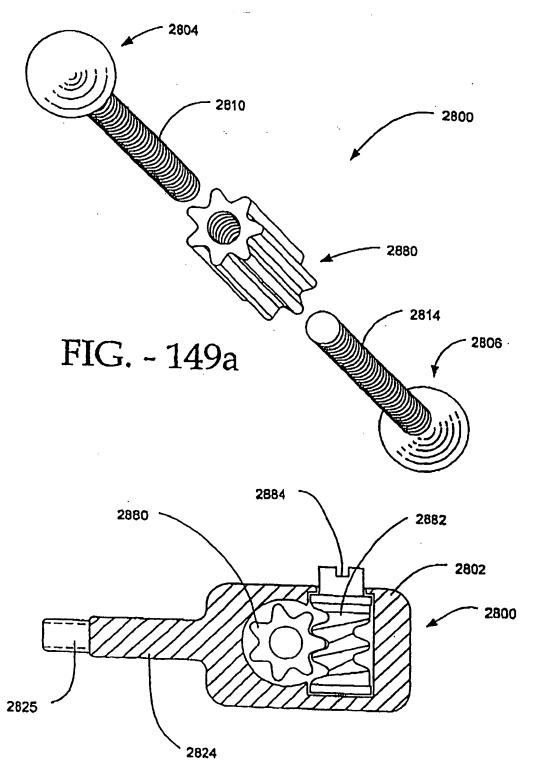
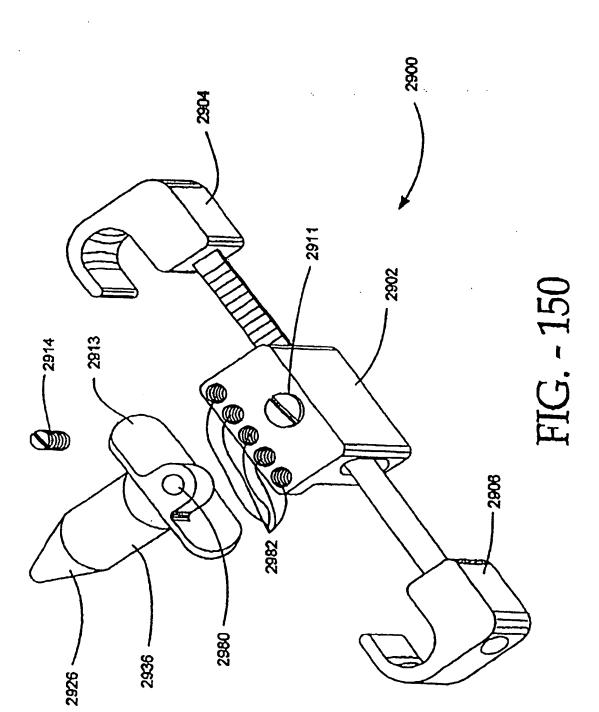


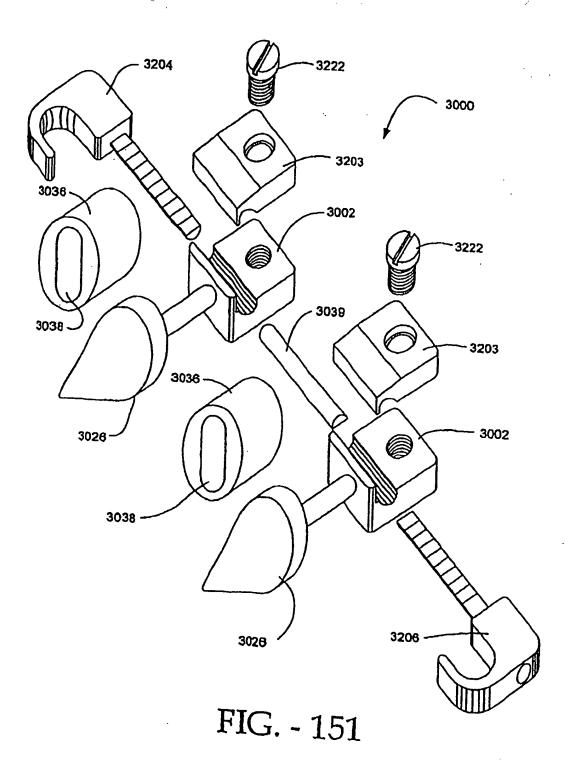
FIG. - 149b

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al. Appl. No.: 09/842,819 Attorney: Sheldon R. Meyer Confirm No.: 2799 Phone: (415) 362-3800 Filed: April 26, 2001 Replacement Sheet 93 of 102

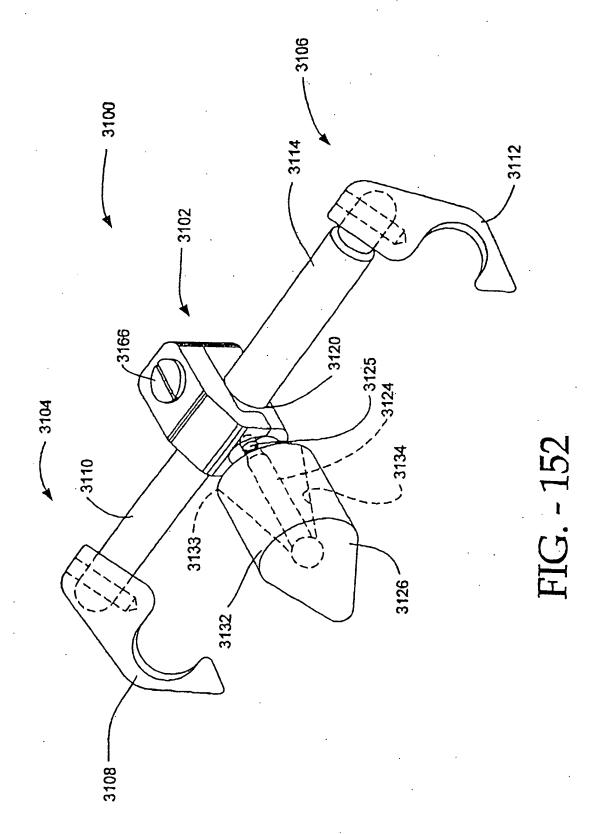


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Inventor(s): Zucherman et al.

Docket No.: KLYC-01033US Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 94 of 102



Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 95 of 102

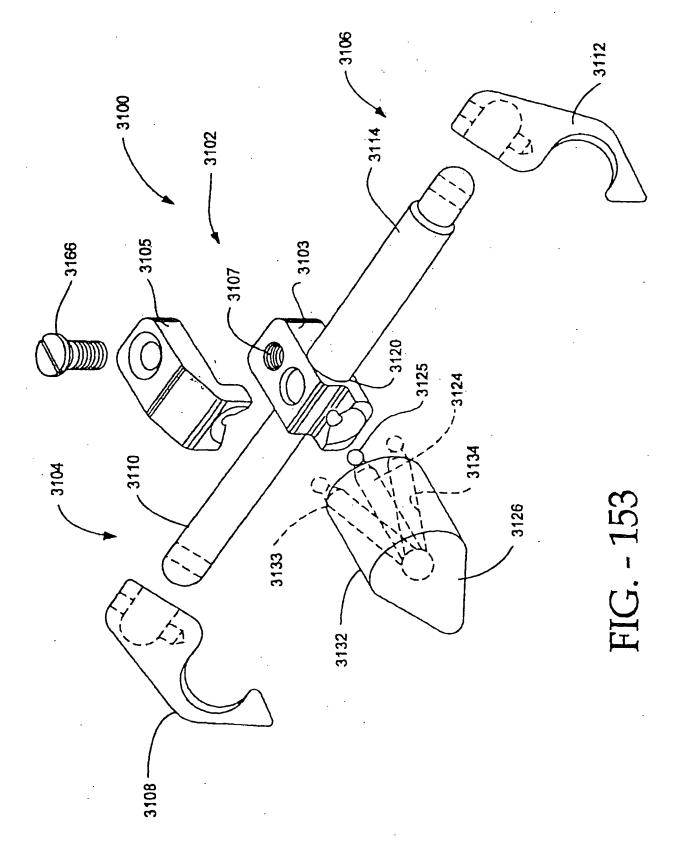


Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

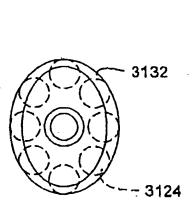
Filed: April 26, 2001

Filed: April 26, 2001

FIXATION DEVICE AND METHODS
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 96 of 102



Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 97 of 102



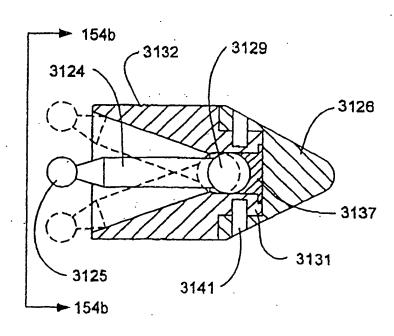


FIG. - 154b

FIG. - 154a

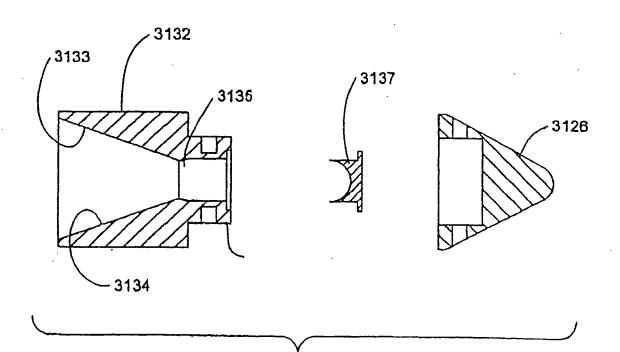


FIG. - 154c

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 98 of 102

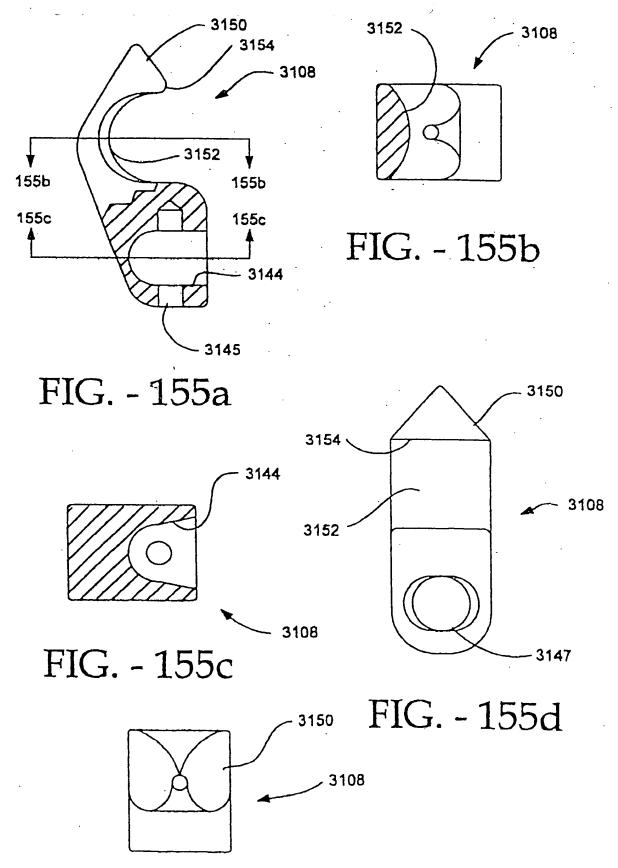


FIG. - 155e

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001 Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 99 of 102

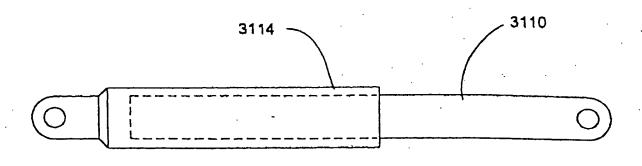


FIG. - 156

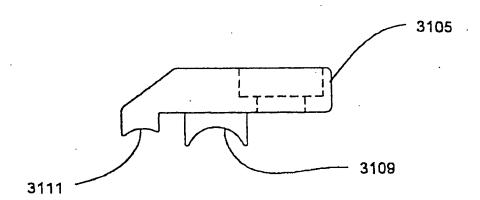


FIG. - 157

Docket No.: KLYC-01033US4 Appl. No.: 09/842,819 Confirm No.: 2799 Filed: April 26, 2001

Inventor(s): Zucherman et al. Attorney: Sheldon R. Meyer Phone: (415) 362-3800 Replacement Sheet 100 of 102

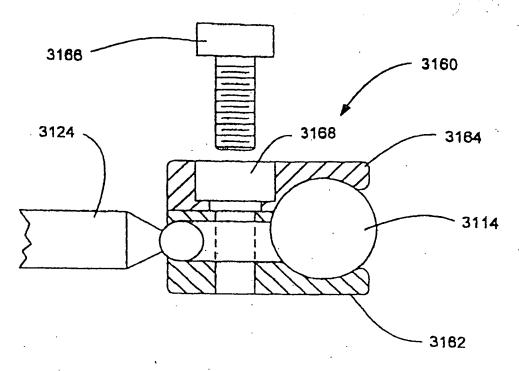


FIG. -158a

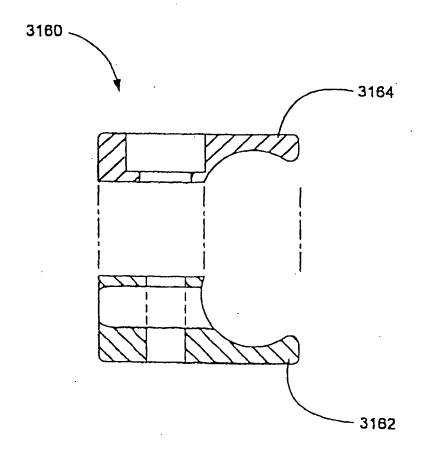


FIG. -158b

Filed: April 26, 2001

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26 2001

Parleage of Share 101 6103 Replacement Sheet 101 of 102

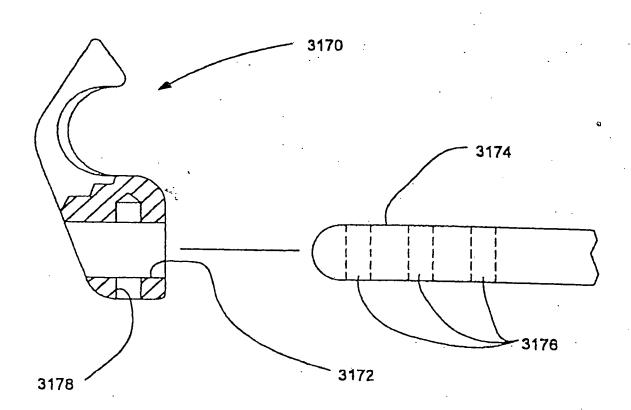


FIG. - 159

Title: SUPPLEMENTAL SPINE FIXATION DEVICE AND METHODS
Docket No.: KLYC-01033US4
Appl. No.: 09/842,819
Confirm No.: 2799
Filed: April 26, 2001

Filed: April 26, 2001

Fixation Device And Methods
Inventor(s): Zucherman et al.
Attorney: Sheldon R. Meyer
Phone: (415) 362-3800
Replacement Sheet 102 of 102

